# <u>Yealink</u>

## User Access Level of Web/Phone/Handset User Interface

### **Overview**

User access level feature is used to achieve different access levels for different authorized users. It is useful for protecting the IP phone from unauthorized configuration, and popularly used for the Hosted PBX solution. The following describes how to customize the access permission for configurations on the web user interface and phone user interface.

### Scenario

For a Hosted PBX solution, IP phones are provided to customers for free but required a minimum consumption monthly. All PBX services associated features on the deployed IP phones are preconfigured to avoid customers from using other Hosted PBX's service, and the Hosted PBX system administrator can restrict the user access permission using user access level feature. For example, the Hosted PBX system administrator restricts the write permission of the account associated configurations. This means customers can only read these configurations on both web user interface and phone user interface.

## Introduction

Yealink SIP VP-T49G, SIP-T48G, SIP-T46G, SIP-T42G, SIP-T41P, SIP-T40P, SIP-T29G, SIP-T27P, SIP-T23P/G, SIP-T21(P) E2, SIP-T19(P) E2, CP860 and W56P IP phones support access levels of admin, var and user. The following describes the detailed information of each access level:

- Admin: The administrator access level. With this access level, all configurations on both web user interface and phone user interface can be read and written. The authentication identity for this access level is **admin**. And the default password is **admin**.
- Var: The value-added reseller access level. Generally, with this access level, most configurations on the web user interface and phone user interface can be read and written. The authentication identity for this access level is **var**. And the default password is **var**.
- User: The end user access level. Generally, only a few configurations are allowed to be written and read for access user. The authentication identity for this access level is user. And the default password is user.

## **Specification**

Access permissions of all configuration items available on Yealink W56P/CP860/SIP VP-T49G/SIP-T48G/T46G/T42G/T41P/T40P/T29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2 IP phones' web user interface and phone/handset user interface can be defined in a fixed WebItemsLevel.cfg file. Each configuration item in the file is formatted as:

### ItemName = $X_1X_2$

The valid values of  $X_1$ ,  $X_2$  include 0, 1, 2 and 3.

 $X_1$  is used for specifying the access level. The access levels: 2 = admin, 1 = var, 0 = user, 3 = none.

 $X_2$  is used for defining the access permission. 2 means the configuration item is read-only for  $X_1$  and higher access levels, the highest is always writable. 1 means the configuration item is read-only for  $X_1$  access level, and writable for higher access levels. 0 means the configuration item is writable for  $X_1$  and higher access levels. 3 means the configuration item is read-only for  $X_1$  and higher access levels.

If  $X_2$  does not exist, the configuration item is visible for  $X_1$  and higher access levels.

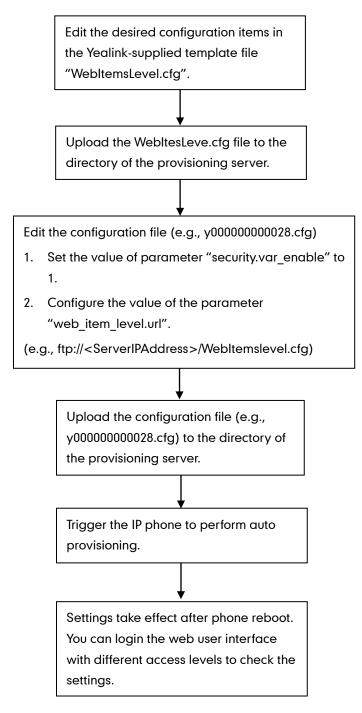
Value of $X_1 X_2$	Description
0	This configuration item is visible for admin, var and user access levels.
1	This configuration item is visible for admin and var access levels.
2	This configuration item is visible for admin access level only.
3	This configuration item is hidden for admin, var and user access levels.
00	This configuration item is writable for admin, var and user access levels.
01	This configuration item is read-only for user access level, writable for admin and var access levels.
02	This configuration item is read-only for var and user access levels, writable for admin access level.
03	This configuration item is read-only for admin, var and user access level.
10	This configuration item is writable for admin and var access levels, hidden for user access level.
11/12	This configuration item is read-only for var access level,

The following table lists the possible values of  $X_1X_2$ :

Value of X1X2	Description
	writable for admin access level, hidden for user access level.
13	This configuration item is read-only for var and admin access level, hidden for user access level.
20/21/22	This configuration item is writable for admin access level, hidden for var and user access levels.
23	This configuration item is read-only for admin access level, hidden for var and user access levels.
30/31/32/33	This configuration item is hidden for admin, var and user access levels.

## **Application**

This section will introduce procedures to configure access permission of the web user interface in detail. The flow chart of configuring user access level is shown as below:



### Customizing WebItemsLevel.cfg

You can ask Yealink Field Application Engineer for the template file "WebItemsLevel.cfg", or you can download it online:

http://support.yealink.com/documentFront/forwardToDocumentFrontDisplayPage.

We recommend you only edit the desired configuration items in the supplied "WebltemsLevel.cfg" file, and keep other configuration items constant.

WebltemsLevel.cfg downloaded via auto provisioning will override that in the phone flash. Access level of any configuration item missed (including configuration value left blank) in the downloaded WebltemsLevel.cfg file will be changed to user by default.

### Web User Interface

The following shows configuration segments for the web user interface in the WebItemsLevel.cfg file for reference:

**Sample 1**: Configuration items in the WebItemsLevel.cfg for navigation bar settings of the Features page:

[Features]
features-forward $= 0$
features-general = 0
features-audio = 0
features-intercom $= 0$
features-transfer = $1$
features-callpickup = 0
features-remote = 2
features-phonelock $= 0$
features-acd $= 0$
features-sms = 2
features-actionurl = 1
features-bluetooth $= 0$
features-powerled = 2
features-notifypop = 0

			Log Out
Yealink 1466	Status Account Network	DSSKey Features Settings	Directory Security
Forward&DND	Forward 🕜		NOTE
General Information	Forward Emergency Forward Authorized Numbers	Disabled V	Call Forward It allows users to redirect an
Audio	Mode	Phone O Custom	incoming call to a third party. Call Forward Mode Phone: Call forward feature is
Intercom	Account Always Forward	○ on ● off <b>?</b>	effective for the IP phone. Custom: Call forward feature can be configured for each or all
Call Pickup	Target	<b>Ø</b>	accounts.
Phone Lock	On Code Off Code		Do Not Disturb (DND) It allows IP phones to ignore incoming calls.
Bluetooth	Busy Forward	○ On <sup>®</sup> Off <b>?</b>	DND Mode Phone: DND feature is effective for the IP phone.
Notification Popups	Target On Code		configured for each or all accounts.
Popups	Off Code		You can click here to get
	No Answer Forward After Ring Time(0~120s)	○ on ● off ?	more guides.
	Target		
	On Code	<b></b> Ø	
	Off Code		
	DND Emergency	Disabled V	
	DND Authorized Numbers		
	Mode	Phone     Custom	
	Account	○ On ● Off ?	
	DND On Code		
	DND Off Code	0	
	Confirm	Cancel	

According to the above configuration of access level, when logging in the web user interface with user access level, the web user interface displays as below:

N/ 11 1 1			Log Out
Yealink 1466	Status Account Network	DSSKey Features Settin	gs Directory Security
Forward&DND	Forward 🕜		NOTE
General Information	Forward Emergency Forward Authorized Numbers	Disabled V	Call Forward It allows users to redirect an
Audio	Mode	Phone      Custom	incoming call to a third party. Call Forward Mode Phone: Call forward feature is
Intercom	Account Always Forward	○ on ● off 💡	effective for the IP phone. Custom: Call forward feature can be configured for each or all
Transfer	Target	•	accounts.
Call Pickup	On Code Off Code		Do Not Disturb (DND) It allows IP phones to ignore incoming calls.
Phone Lock	Busy Forward	○ on <sup>®</sup> off <b>?</b>	DND Mode Phone: DND feature is effective
Action URL	Target On Code		for the IP phone. <b>Custom:</b> DND feature can be configured for each or all
Bluetooth	Off Code		accounts.
Notification Popups	No Answer Forward	○ on ● Off 🕜	more guides.
- opopo	After Ring Time(0~120s) Target		
	On Code		
	Off Code		
	DND 🕜		
	DND Emergency	Disabled V	
	Mode	Phone O Custom	
	Account	• • • • • • • • • • • • • • • • • • •	
	DND Status	○ on ● off 🕜	
	DND On Code		
	DND Off Code	•	
	Confirm	Cancel	

When logging in the web user interface with var access level, the web user interface displays as below:

			Log Out
Yealink  1466	Status Account Network	DSSKey Features Settings	Directory Security
Forward&DND	Forward 🕜		NOTE
General Information	Forward Emergency Forward Authorized Numbers	Disabled V	Call Forward It allows users to redirect an
Audio	Mode	Phone O Custom	incoming call to a third party. Call Forward Mode Phone: Call forward feature is
Intercom	Always Forward	○ on ● Off ?	effective for the IP phone. Custom: Call forward feature can be configured for each or all
Transfer Call Pickup	Target On Code		accounts.
Remote Control	Off Code		It allows IP phones to ignore incoming calls.
Phone Lock	Busy Forward	○ on ● off 🕜	DND Mode Phone: DND feature is effective for the IP phone.
ACD	On Code		Custom: DND feature can be configured for each or all accounts.
SMS	Off Code No Answer Forward	○ on <sup>●</sup> off <b>?</b>	You can click here to get more guides.
Action URL Bluetooth	After Ring Time(0~120s)	12 V (2)	
Power LED	Target On Code		
Notification Popups	Off Code		
- spape	DND 🕜		
	DND Emergency	Disabled 🗸 🕜	
	DND Authorized Numbers		
	Mode	● Phone ○ Custom 🕜	
	Account	✓	
	DND Status	○ On ● Off 🕜	
	DND On Code		
	DND Off Code		
	Confirm	Cancel	

When logging in the web user interface with admin access level, the web user interface displays as below:

**Note:** Configuration items for navigation bar are not writable on both web user interface and phone user interface. So, configuration items for navigation bar can be configured only using the format "ItemName = X".

If the access permission of the first navigation configuration item for each main page is restricted, the access to the main web page will be denied.

Main Page	First Navigation Item	Configuration Item
Account	Register	account-register
Network	Basic	network-basic
	Line Key 1-11 (for SIP	
	VP-T49G/SIP-T48G),	
DSSKey	Line Key 1-9 (for SIP-T46G/T29G),	
(not	Line Key 1-7 (for SIP-T27P),	lington
applicable to	Line Key 1-5 (for SIP-T42G/T41P),	linekey
W56P)	Line Key (for SIP-T40P/T23P/T23G),	
	Line Key (for SIP-T21(P) E2),	
	Programable key (for SIP-T19(P)	

The following table lists the first navigation configuration items for each main page:

Main Page	First Navigation Item	Configuration Item
	E2/CP860)	
Features	Forward&DND	features-forward
Settings	Preference	settings-preference
Directory	Local Directory	contacts-basic
Security	Password	password

For example, set the value of the configuration item "settings-preference" to be 1.

When logging into with user access level, the access to the Settings web page will be denied.

No all'alla								Log Out
Yealink 146G	Status	Account	Network	DSSKey	Features	Settings	Directory	Security
Preference							NOTE	
Time & Date							Language Selects a langu	uage for the web
Call Display			Permissi	on donio.			user interface.	
Upgrade			Permissi	on denie	a!		Live Dialpad It allows IP ph automatically of	dial out the
Auto Provision							entered phone specified perio	number after a d of time.
Configuration							Backlight	rightness of the
Dial Plan							LCD screen dis	play.
Voice							Contrast Specifies the conscreen display.	ontrast of the LCD
Tones							Ring Tones	at will alert you
Voice Monitoring								mes in for the IP
							You can cl more guides.	lick here to get

**Sample2**: Configuration items in the WebItemsLevel.cfg for the Register settings of Account page:

[ Account-Register ]
switch-account = 0
account_status = 0
line_active = 0
account_label = 11
display_name = 01
register_name = 03
user_name = 01
account_password = 12
enabled-outbound-proxy-server = 01
outbound-proxy-server $= 01$
backup-outbound-proxy-server = 01
transport-item = 11
NAT_traversal = 12

 $sip_server = 2$ 

According to the above configuration of access level, when logging in the web user interface with user access level, the web user interface displays as below:

Yealink 1466				Log Out
	Status Account Network	DSSKey Featu	res Settings	Directory Security
Register	Account	Account 1	0	NOTE
	Register Status	Disabled		
Basic	Line Active	Disabled 🗸	0	Account Registration Registers account(s) for the IP
Codec	Display Name		0	phone.
Advanced	Register Name		0	Server Redundancy It is often required in VoIP
	User Name		0	deployments to ensure continuity of phone service, for events
			-	where the server needs to be taken offline for maintenance,
	Enable Outbound Proxy Server	Disabled V	0	the server fails, or the connection between the IP
	Outbound Proxy Server 1		Port 5060	phone and the server fails.
	Outbound Proxy Server 2		Port 5060 ?	NAT Traversal A general term for techniques
	Proxy Fallback Interval 3600			that establish and maintain IP connections traversing NAT
	Confirm	Cancel	]	gateways. STUN is one of the NAT traversal techniques.
				You can configure NAT traversal for this account.
				You can click here to get more guides.

When logging in the web user interface with var access level, the web user interface displays as below:

Ma erlinde l			Log Out
Yealink 146G	Status Account Network	DSSKey Features Settings	Directory Security
Register	Account	Account 1 🗸 🥑	NOTE
Basic	Register Status Line Active	Disabled	Account Registration Registers account(s) for the IP phone.
Advanced	Display Name Register Name	0	Server Redundancy It is often required in VoIP deployments to ensure continuity of phone service, for events
	User Name Enable Outbound Proxy Server	Disabled V	where the server needs to be taken offline for maintenance, the server fails, or the connection between the IP
	Outbound Proxy Server 1 Outbound Proxy Server 2 Proxy Fallback Interval	Port 5060 00	phone and the server fails. <b>NAT Traversal</b> A general term for techniques that establish and maintain IP
	Proxy Fallback Interval	Cancel	connections traversing NAT gateways. STUN is one of the NAT traversal techniques.
			You can configure NAT traversal for this account.
			You can click here to get more guides.

alink	Status Account Networ	k DSSKey Features Settings	Log C Directory Security
Register	Account	Account 1 V	NOTE
	Register Status	Disabled	
lasic	Line Active	Disabled 🗸 🥜	Account Registration Registers account(s) for the IP
odec	Label		phone.
dvanced	Display Name		Server Redundancy It is often required in VoIP
	Register Name		deployments to ensure continu of phone service, for events
	Liser Name		where the server needs to be taken offline for maintenance,
	Password		the server fails, or the connection between the IP
	SIP Server 1 🕖		phone and the server fails.
	Server Host	Port 5060	NAT Traversal A general term for techniques
	Transport		that establish and maintain IP connections traversing NAT
	Server Expires	3600	gateways. STUN is one of the NAT traversal techniques.
	Server Retry Counts	3	
	SIP Server 2 🕜		You can configure NAT traverse for this account.
	Server Host	Port 5060	You can click here to get
	Transport		more guides.
	Server Expires	3600	
	Server Retry Counts	3	
	Enable Outbound Proxy Server	Disabled 🗸 🥑	
	Outbound Proxy Server 1	Port 5060	
	Outbound Proxy Server 2	Port 5060	
	Proxy Fallback Interval	3600	
	NAT	Disabled V	

When logging in the web user interface with admin access level, the web user interface displays as below:

For more information on parameters of the WebltemsLevel.cfg file, refer to Appendix-A: Configuration Parameters on page 21.

### Phone/handset User Interface

For CP860/SIP VP-T49G/SIP-T48G/T46G/T42G/T41P/T40P/T29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2 IP phones:

The following shows configuration segments for the phone user interface in the WebltemsLevel.cfg file for reference:

If you set the access permission of the high level, it will have an impact on that of the low level. In the following examples, the call forward menu has a higher level than always forward/busy forward/no answer forward submenu.

**Example1**: Configuration items in the WebItemsLevel.cfg for call forward menu and its submenu settings:

[GUI] callcontrol_forward = 02 always-forward = 10 busy-forward = 00 NoAnswer-forward = 00	
always-forward = 10 busy-forward = 00	[GUI]
busy-forward = 00	callcontrol_forward = 02
,	always-forward = 10
NoAnswer-forward $= 00$	busy-forward $= 00$
	NoAnswer-forward = 00

**Note:** The configuration of busy forward is the same as the one of the no answer forward, so the following figures take busy forward as an example.

According to the above configuration of access level, when logging in to the phone user interface with user access level, the access permission of each submenu is displayed as below:

Always forward submenu is hidden for user access level:

Call Forward		
1. Busy Forward		
2. No Answer Forward		
Back	Enter	

Busy forward/no answer forward submenu is read-only for user access level:

Busy Forward				
1. Busy Forward:	Disabled	$\langle \rangle$		
2. Forward to:				
3. On Code:				
4. Off Code:				
Back				

When logging in to the phone user interface with var access level, the access permission of each submenu is displayed as below:

Always Forward

 1. Always Forward:
 Disabled
 Image: Comparison of the second secon

Always forward submenu is read-only for var access level:

Busy forward/no answer forward submenu is read-only for var access level:

Busy Forward			
1. Busy Forward:	Disabled	$\triangleleft \triangleright$	
2. Forward to:			
3. On Code:			
4. Off Code:			
Back			

When logging in to the phone user interface with admin access level, the phone user interface displays as below:

Always forward submenu is writable for admin access level:



 Busy Forward

 1. Busy Forward:
 Disabled

 2. Forward to:

 3. On Code:

 4. Off Code:

 Back
 Switch
 Save

Busy forward/no answer forward submenu is writable for admin access level:

**Example2**: Configuration items in the WebItemsLevel.cfg for call forward menu and its submenu settings:

[GUI]	
callcontrol_forward = 00	
always-forward = 01	
busy-forward = 02	
NoAnswer-forward = 00	

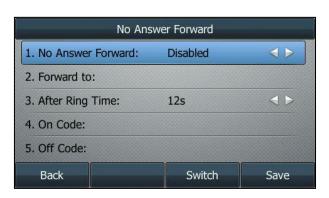
According to the above configuration of access level, when logging in to the phone user interface with user access level, the access permission of each submenu is displayed as below:

Always forward submenu is read-only for user access level:

Always Forward			
1. Always Forward:	Disabled	$\triangleleft \triangleright$	
2. Forward to:			
3. On Code:			
4. Off Code:			
Back			

Busy forward submenu is read-only for user access level:

Busy Forward			
1. Busy Forward:	Disabled	< >	
2. Forward to:			
3. On Code:			
4. Off Code:			
Back			



No answer forward submenu is writable for user access level:

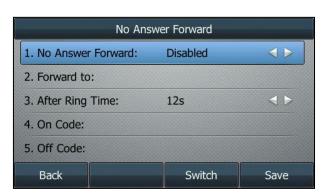
When logging in to the phone user interface with var access level, the access permission of each submenu is displayed as below:

Always Forward		
1. Always Forward:	Disabled	$\triangleleft \triangleright$
2. Forward to:		
3. On Code:		
4. Off Code:		
Back	Switch	Save

Always forward submenu is writable for var access level:

Busy forward submenu is read-only for var access level:





No answer forward submenu is writable for var access level:

When logging in to the phone user interface with admin access level, the phone user interface displays as below:

Always Forward			
1. Always Forward:	Disabled	$\triangleleft \triangleright$	
2. Forward to:			
3. On Code:			
4. Off Code:			
Back	Switch	Save	

Always forward submenu is writable for admin access level:

Busy forward submenu is writable for admin access level:

Busy Forward			
1. Busy Forward:	Disabled	$\triangleleft \triangleright$	
2. Forward to:			
3. On Code:			
4. Off Code:			
Back	Switch	Save	

No Answer Forward1. No Answer Forward: Disabled2. Forward to:3. After Ring Time: 12s4. On Code:5. Off Code:BackSwitchSave

No answer forward submenu is writable for admin access level:

#### For W56P IP DECT phones:

The following shows configuration segments for the handset user interface in the WebltemsLevel.cfg file for reference:

If you set the access permission of the high level, it will have an impact on that of the low level. In the following examples, the Settings menu has a higher level than other submenus.

**Example**: Configuration items in the WebltemsLevel.cfg for Telephony submenu settings:

[GUI]

Auto\_Answer = 01 Auto\_Intercom = 02 Default\_Line = 03 Incoming\_Lines = 02 Speed\_Dial = 0 Blacklist = 1

According to the above configuration of access level:

For user access level, the Blacklist is not visible. The Auto Answer, Auto Intercom, Default Line and Incoming Lines submenus are read-only. Only the Speed Dial is writable.

For var access level, the Auto Intercom, Default Line and Incoming Lines submenus are read-only. The Auto-Answer, Speed Dial and Blacklist submenus are writable.

For admin access level, only the Default Line submenu is read-only, the others are writable.

For more information on parameters of the WebltemsLevel.cfg file, refer to Appendix-A: Configuration Parameters on page 21.

### **Configuring Yealink IP Phones**

User access level feature is disabled for Yealink W56P/CP860/SIP

VP-T49G/SIP-T48G/T46G/T42G/T41P/T40P/T29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2 IP phones in neutral firmware version by default. Before using this feature, you need to enable it through auto provisioning introduced as following. User access level feature is configurable only via configuration files.

#### To configure user access level feature for Yealink IP phones:

1. Edit the following parameters in the configuration file (e.g., y00000000028.cfg).

Parameters Permitted Values Defe				
security.var_enable	0 or 1	0		
Description:				
This parameter is used to enable or disable user interface with different access levels.	e the login of the web/phon	e/handset		
0-Disabled				
1-Enabled				
Note: It takes effect after reboot.				
Web User Interface:				
None				
Phone User Interface:				
None				
security.default_access_level	0, 1 or 2	0		
Description:				
This parameter is used to configure the def phone/handset user interface.	ault access level to access	the		
0-user				
1-var				
2-admin				
<b>Note</b> : It works only if the value of the parameter "security.var_enable" is set to 1				
(Enabled). It takes effect after reboot.				
Web User Interface:				
None				
Phone User Interface:				
None				
web_item_level.url	FTP, TFTP, HTTP or HTTPS download URL	Blank		

Parameters	Permitted Values	Default
Description:		
This parameter is used to configure the acc file.	ess URL of the WebltemsLe	evel.cfg
Note: It takes effect after reboot.		
Web User Interface:		
None		
Phone User Interface:		
None		

The parameter settings in the configuration file for reference are shown as below:

security.var\_enable = 1

web\_item\_level.url = ftp://192.168.1.100/download/WebItemslevel.cfg

security.default\_access\_level = 1

- 2. Upload the configuration file to the directory of the provisioning server.
- 3. Configure the access URL of the provisioning server for the IP phone.
- 4. Trigger the IP phone to perform auto provisioning.

For more information on auto provisioning Yealink IP phones, refer to *Yealink\_SIP-T2* Series\_T19(P) E2\_T4\_Series\_CP860\_W56P\_IP\_Phones\_Auto\_Provisioning\_Guide.

When the user access level is enabled, you can login the web/phone user interface with different access levels.

#### To login the web user interface with different access levels:

1. Press the  $OK/\sqrt{key}$  when the phone is idle to obtain the IP address.

For W56P, press the **OK->Status**->**Base** to obtain the IP address.

- 2. Enter the IP address (e.g., http://192.168.0.10 or 192.168.0.10) in the address bar of web browser on your PC and then press the **Enter** key.
- **3.** Enter the user name (admin/var/user) and password (admin/var/user) in the login page.
- 4. Click **Confirm** to login.

When logging in with different access levels, you can see different permissions of web user interface.

#### To login the phone user interface with different access levels:

- 1. Press Menu->UserMode.
- Press (•) or (•), or the Switch soft key to select the desired access level in the User Type field.

3. Enter the password in the **Password** field.

UserMode			
1. User Type:		user	$\triangleleft \triangleright$
2. Password:			
Back		Delete	

4. Press the Save soft key to accept the change.

To login the handset user interface with different access levels:

- 1. Press OK->User Mode.
- 2. Press  $\blacktriangleleft$  or  $\blacktriangleright$  to select the desired access level in the User Type field.
- 3. Enter the password in the **Password** field.
- 4. Press the **Save** soft key to accept the change.
- 5. You can see different permissions of phone user interface when logging in with different access levels.

You can see different permissions of phone user interface when logging in with different access levels.

## **Appendix-A**: Configuration Parameters

### **Configuration Parameters of Web User Interface**

The following table lists configuration items in the Webltemslevel.cfg file with associated configurations on the web user interface (take SIP-T46G IP phones as an example for reference):

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	Status-Basic = 0	Status->Status (the whole page)
[Status-Menu]	Status-RTP = 0 (not applicable to W56P IP DECT phones)	Status->RTP Status (the whole page)
	Status-VoIP = 0 (only applicable to W56P IP DECT phones)	Status->Handset&VoIP
	Status-TalkStats = 0 (only applicable to SIP VP-T49G IP phones)	Status->Talk Statistics (the whole page)
	version = 0	Status->Version           Version              Ø            Firmware Version              28.80.0.50            Hardware Version              28.1.0.128.0.0.0
[ Status ]	network = 0	Status->Network           Network           Internet Port   IPv4 & IPv6
	IPv4 = 0	Status->IPv4

Section Header	Parameters and	Configuration Items on the Web User
bection neuder	Default Value	Interface
	IPv6 = 0 (not applicable to W56P IP DECT phonos)	IPv4         IPv4           WAN Port Type         DHCP           WAN IP Address         10.3.6.205           Subnet Mask         255.255.255.0           Gateway         10.3.6.254           Primary DNS         192.168.1.167           Secondary DNS         192.168.1.166           Status->IPv6         IPv6 @           WAN IP Address         2006:1:11:1:25:65ff:fe45:6e47/64           Gateway         2006:1:11:1:25:65ff:fe45:6e47/64           Gateway         2006:1:11:1:25:65ff:fe45:6e47/64
	phones) NetworkCommon = 0	Primary DNS :: Secondary DNS :: Secondary DNS :: Secondary DNS :: Status -> Network Common MAC Address 001565456e47 Link Status Connected Device Type Bridge
	AccountStatus = 0 (not applicable to W56P IP DECT phones)	Status->Account Status          Account Status         Account1       1010@10.2.1.199 : Registered         Account2       Disabled         Account3       Disabled         Account5       Disabled         Account6       Disabled
	Ext = 0 (only applicable to SIP-T48G/T46G/T29G /T27P IP phones)	Status->Ext         For SIP-T29G and SIP-T27P:         Ext ?         EXP20 1 Hardware Version 32.1.0.0         EXP20 1 Firmware Version 9.16.0.0         For SIP-T48G and SIP-T46G:         Ext ?         Ext 1         Ext 2         Ext 2         Ext 2         Ext 2         Ext 2         Ext 2         Ext 3         Ext 4         Ext 4         Ext 5         Ext 4         Ext 5         Ext 6         Ext 6         Ext 6         Ext 6         Ext 7         Ext 6         Ext 7         Ext 8         Ext 8         Ext 9         Ext 9
[ Status-VoIP ] (only applicable	registered-handset = 0	Status->Registered Handsets

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
to W56P IP DECT phones)	registered-new-han dset = 0	Status->Register New Handsets
	voip-status = 0	Status->Paging Status
	Paging = 0	Status->VoIP Status
[ RTP-Status ] (only applicable to SIP VP-T49G IP phones)	rtcp-status = 11	Start Time         2015-10-10 12:58:03         Stop Time         2015-10-10 13:07:03           Loal user         1010         Remote user         1020           Loal JP         10.10.20.31         Remote user         1020           Loal Port         50000         Remote PP         11.10.20.37           Loal codec         G722         Remote codec         G722           Jitter         479         JitterBortAcketLosRate         0.00000           MOS-LQ         0.00000         MOS-CQ         0.00000           Round TripDelay         0         EndSystemDelay         0           Refresh
[ Talk-Stats ] (only applicable to SIP VP-T49G IP phones)	talk-stats = 0	Status->Talk Statistics         Switch Tak:       Lly         Type       Parameter       Recv(62 kb/s)         Godec       G722       G722         Bandwidth       52 kb/s       62 kb/s         Sample Rate       15 k       15 k         Uter       120 ms       3 ms         Total Packets Lost       0       0         Packets Lost Rate       0%       0%
	account-register = 0	Account->Register (the whole page)
	account-basic = 0	Account->Basic (the whole page)
	account-codec = 0	Account->Codec (the whole page)
	account-adv = 0	Account->Advanced (the whole page)
[ Account ]	account-assign = 0 (only applicable to W56P IP DECT phones)	Account->Number Assignment (the whole page)
	account-handsetna me = 0 (only applicable to W56P IP DECT phones)	Account->Handset Name (the whole page)
	account-direct = 0 (only applicable to SIP VP-T49G IP phones)	Account->SIP IP Call (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Account->Register->Account
	account_status = 0	Account->Register->Register Status
	line_active = 0	Account->Register->Line Active
	account_label = 0	Account->Register->Label
	display_name = 0	Account->Register->Display Name
	register_name = 01	Account->Register->Register Name
	user_name = 01	Account->Register->User Name
	account_password = 2	Account->Register->Password
	enabled-outbound- proxy-server = 01	Account->Register->Enable Outbound Proxy Server
[ Account-Regist	outbound-proxy-ser ver = 01	Account->Register->Outbound Proxy Server 1
er]	backup-outbound-p roxy-server = 01	Account->Register->Outbound Proxy Server 2
	proxy-fallback-inter val = 01	Account->Register->Proxy Fallback Interval
	transport-item = 2	Account->Register->Transport
	NAT_traversal = 2	CP860/SIP-T48G/T46G/T42G/T41P/T40P/T2 9G/T27P/T23P/T23G/T21(P) E2/T19(P) E2: Account->Register->NAT SIP VP-T49G: Account->Register->NAT Account->SIP IP Call->NAT
	sip_server = 2	Account->Register->SIP Server 1/2

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Account->Basic->Account
	proxy_require = 0	Account->Basic->Proxy Require
	send_anonymous = 1	Account->Basic->Local Anonymous
	anonymous_rejectio n_enabled = 0	Account->Basic->Local Anonymous Rejection
	anonymous_call_en abled = 0 (for neutral firmware version only)	Account->Basic->Send Anonymous Code
[ Account-Basic ]	anonymous_call_On Code = 1 (for neutral firmware version only)	Account->Basic->On Code
	anonymous_call_Off Code = 1 (for neutral firmware version only)	Account->Basic->Off Code
	send_anonymous_r ejection_code = 0 (for neutral firmware version only)	Account->Basic->Send Anonymous Rejection Code
	anonymous_rejectio n_OnCode = 1 (for neutral firmware version only)	Account->Basic->On Code
	anonymous_rejectio n_OffCode = 1	Account->Basic->Off Code

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(for neutral firmware version only)	
	misscall-log = 0 (not applicable to W56P IP DECT phones)	Account->Basic->Missed Call Log
	auto-answer = 0 (not applicable to W56P IP DECT phones)	Account->Basic->Auto Answer
	auto-answer-mute = 0 (not applicable to W56P IP DECT phones)	Account->Basic->Auto Answer Mute
	ring-type = 0 (not applicable to W56P IP DECT phones)	Account->Basic->Ring Type
	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Account->Codec->Account
[ Account-Cod ec ]	codecs-group = 0	Account->Codec CP860/SIP-T48G/T46G/T42G/T41P/T40P/T 29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2: Audio Codecs Codec Codecs Cod

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Audio Codecs       Enable Codecs         Disable Codecs       G.722.1c.(48kb/s)         G726-40       G.722.1c.(24kb/s)         G725-24       G.722.1c.(24kb/s)         G722-16       G.722.1c.(24kb/s)         ILBC       G.722.1c.(24kb/s)         Opus       F         Disable Codecs       Enable Codecs         Disable Codecs       Enable Codecs         Disable Codecs       Enable Codecs         Disable Codecs       Enable Codecs         Utdeo codecs       F         Disable Codecs       T         Josephine       F         VUGeo codecs       F         Disable Codecs       F         Codecs       F         Disable Codecs       F         Codecs       C         Codecs       C         Codecs       C         Codecs       C
	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Account->Advanced->Account
	UDP_keep-alive = 2	Account->Advanced->Keep Alive Type Account->Advanced->Keep Alive Interval(Seconds)
	rport = 2	Account->Advanced->RPort
[ Account-Adv ]	subscribe-period = 2	Account->Advanced->Subscribe Period (Seconds)
	DTMF_items = 2	CP860/SIP-T48G/T46G/T42G/T41P/T40P/T2 9G/T27P/T23P/T23G/T21(P) E2/T19(P) E2: Account->Advanced->DTMF Type Account->Advanced->DTMF Info Type Account->Advanced->DTMF Payload Type(96~127) SIP VP-T49G: Account->Advanced->DTMF Type

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Account->Advanced->DTMF Info Type
		Account->Advanced->DTMF Payload Type(96~127)
		Account->SIP IP Call->DTMF Type
		Account->SIP IP Call->DTMF Info Type
		Account->SIP IP Call->DTMF Payload Type(96~127)
	reliable_retransmiss ion = 2	Account->Advanced->Retransmission
	subscribe-register = 2	Account->Advanced->Subscribe Register
		Account->Advanced->Subscribe for MWI
	MWI-items = 2	Account->Advanced->MWI
		Subscription Period(Seconds)
		Account->Advanced->Subscribe MWI To Voice Mail
	voice_mail = 0	Account->Advanced->Voice Mail
	voice_mail_display = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->Voice Mail Display
	caller-ID-header = 2	Account->Advanced->Caller ID Source
	use-session-timer = 2	Account->Advanced->Session Timer
	session-timer = 2	Account->Advanced->Session Expires(30~7200s)
	session-refresher = 2	Account->Advanced->Session Refresher
	user-equal-phone = 2	Account->Advanced->Send user=phone
	voice-encryption = 2	CP860/SIP-T48G/T46G/T42G/T41P/T40P/T2 9G/T27P/T23P/T23G/T21(P) E2/T19(P) E2:
		Account->Advanced->RTP

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Encryption(SRTP)
		SIP VP-T49G:
		Account->Advanced->RTP Encryption(SRTP)
		Account->SIP IP Call->RTP Encryption(SRTP)
	ptime-item = 2	Account->Advanced->PTime(ms)
	BLF-list-URI = 2 (not applicable to SIP.T19(P) E2/CP860/W56P IP phones)	Account->Advanced->BLF List URI
	BlfListCode = 2 (not applicable to SIP.T19(P) E2/CP860/W56P IP phones)	Account->Advanced->BLF List Pickup Code
	BLFListBargeInCode = 2	
	(not applicable to SIP-T19(P) E2/CP860/W56P IP phones)	Account->Advanced->BLF List Barge In Code
	BLF-List-Retrieve-Co de = 2	
	(not applicable to SIP:T19(P) E2/CP860/W56P IP phones)	Account->Advanced->BLF List Retrieve Call Parked Code
	share-line = 2	Account->Advanced->Shared Line
	Call-Pull-Feature-Ac cess-Code = 2	Account->Advanced->Call Pull Feature
	(not applicable to W56P IP DECT phones)	Access Code (only appear when the parameter "account.X.shared_line" is set to 1)
	dialog-info-call-pick up = 2	Account->Advanced->Dialog Info Call Pickup

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(not applicable to SIP-T19(P) E2/CP860/W56P IP phones)	
	BLA-number = 2 (not applicable to W56P/SIP VP-T49G IP phones)	Account->Advanced->BLA Number
	BLA-subscription-pe riod = 2 (not applicable to W56P/SIP VP-T49G IP phones)	Account->Advanced->BLA Subscription Period
	SIP-send-MAC = 2	Account->Advanced->SIP Send MAC
	SIP-send-line = 2	Account->Advanced->SIP Send Line
	SIP-Reg-retry-timer = 2	Account->Advanced->SIP Registration Retry Timer(0~1800s)
	conference-type = 2	Account->Advanced->Conference Type
	conference-uri = 2	Account->Advanced->Conference URI
	ACD-subscrip-perio d = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->ACD Subscribe Period(120~3600s)
	Earlymedia = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->Early Media
	SIPServerType = 2	Account->Advanced->SIP Server Type
	Music-ServerURI = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->Music Server URI
	Direct-Call-Pickup-C	Account->Advanced->Directed Call

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	ode = 2 (not applicable to W56P IP DECT phones)	Pickup Code
	Group-Call-Pickup- Code = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->Group Call Pickup Code
	Distinctive-Ring-Ton es = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->Distinctive Ring Tones
	UnregisterOnReboo t = 2	Account->Advanced->Unregister When Reboot
	Out-Dialog-BLF = 2 (not applicable to SIP-T19(P) E2/CP860/W56P IP phones)	Account->Advanced->Out Dialog BLF
	RTCP-Collector-Nam e = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->VQ RTCP-XR Collector name
	RTCP-Collector-Addr ess = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->VQ RTCP-XR Collector address
	RTCP-Collector-Port = 2 (not applicable to W56P IP DECT phones)	Account->Advanced->VQ RTCP-XR Collector port
	Number-Of-Linekey	Account->Advanced->Number of line

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	= 1 (not applicable to SIP-T19(P) E2/CP860/W56P IP phones)	key (only appear when the parameter "features.auto_linekeys.enable" is set to 1)
[ Account-Assign ]	incoming-lines = 0	Account->Number Assignment->Incoming lines
(only applicable to W56P IP DECT phones)	outgoing-lines =0	Account->Number Assignment->Outgoing lines
[ Account-Hands etname ] (only applicable to W56P IP DECT phones)	Handsetname = 1	Account->Handset Name
[ Network ]	network-basic = 0	Network->Basic (the whole page)
	network-pcport = 0 (not applicable to CP860/W56P IP phones)	Network->PC Port (the whole page)
	network-advanced = 0	Network->Advanced (the whole page)
	network-wifi = 0 (only applicable to SIP VP-T49G and SIP-T48G IP phones)	Network->Wi-Fi (the whole page)
	shotlevel = 0	
[ Network-Basic ]	ipaddress-mode = 2	Network->Basic->Internet Port->Mode(IPv4/IPv6)
	ipv4config = 2	Network->Basic->IPv4 Config
	ipv6config = 2 (not applicable to W56P IP DECT phones)	Network->Basic->IPv6 Config

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	wan-ppoe = 2 (not applicable to CP860/SIP-T42G/T41 P IP phones)	Network->Basic->PPPoE Network->Basic->PPPoE->User Name Network->Basic->PPPoE->Password
[ Network-PCPort ]	pcport-active = 0 (not applicable to CP860/W56P IP phones)	Network->PC Port->PC Port Active->PC Port Active PC Port Active Disabled
[Network-Advan ced]	LLDP-items = 2	Network->Advanced->LLDP
	CDP-items = 2 (not applicable to W56P IP DECT phones)	Network->Advanced->CDP
	VLAN-items = 2	VLAN       Disabled         VLAN       O         WAN Port       Active         VID (1-4094)       1         Priority       0         PC Port       Active         Disabled       VID (1-4094)         Priority       0         PC Port       Active         Disabled       VID (1-4094)         Priority       0         DHCP VLAN       Active         Option       132
	NAT-items = 2	Network->Advanced->NAT
	port-link = 2 (not applicable to W56P IP DECT phones)	Network->Advanced->Port Link Port Link VAN Port Link PC Port Link Auto Negotate
	voice-QoS = 2	Network->Advanced->Voice QoS W56P/CP860/SIP-T48G/T46G/T42G/T41P/T 40P/T29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2:

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Voice QoS         Voice QoS (0~63)         46           SIP Qos (0~63)         26           SIP VP-T49G:         46           Video QoS (0~63)         46           Video QoS (0~63)         46           SIP QoS (0~63)         46           SIP QoS (0~63)         46           SIP QoS (0~63)         26
	reserve-port = 0 (only applicable to SIP VP-T49G IP phones)	Network->Advanced->Reserved Port UDP Port Scope 50000 ~ 50249 TCP Port Scope 50000 ~ 50249
	local-RTP-port = 2 (not applicable to SIP VP-T49G IP phones)	Network->Advanced->Local RTP Port
	web-server = 2	Network->Advanced->Web Server
	8021x = 2	Network->Advanced->802.1x
	span-to-pc-port = 2 (not applicable to CP860/W56P IP phones)	Network->Advanced->Span to PC
	reg-surge-prev = 2	Network->Advanced->Registration Random
	ICMPv6_Status =2 (only applicable to SIP VP-T49G/SIP-T48G/T 46G/T29G IP	Network->Advanced->ICMPv6 Status

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	phones)	
	open-VPN = 2 (not applicable to SIP-T19(P) E2 IP phones)	Network->Advanced->VPN
[Network-Wifi]	wifi-active = 2 (only applicable to SIP VP-T49G/SIP-T48G IP phones)	Network->Wi-Fi->Wi-Fi Active
	wifi-list = 2 (only applicable to SIP VP-T49G/SIP-T48G IP phones)	Network->Wi-Fi
	wifi-label = 2 (only applicable to SIP-T48G IP phones)	Network->Wi-Fi->Profile Name
	wifi-ssid = 2 (only applicable to SIP-T48G IP phones)	Network->Wi-Fi->SSID
	wifi-mode = 2 (only applicable to SIP-T48G IP phones)	Network->Wi-Fi->Secure Mode
	wifi-type = 2 (only applicable to SIP-T48G IP phones)	Network->Wi-Fi->Cipher Type
	wifi-psk = 2 (only applicable to SIP-T48G IP phones)	Network->Wi-Fi->PSK
	wifi-edit = 2 (only applicable to SIP VP-T49G IP phones)	Network->Wi-Fi->

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	wifi-status-detection -timeout = 0 (only applicable to SIP VP-T49G IP phones)	Network->Wi-Fi->Time-Out For Wi-Fi Status Detection
[ DSSKey ]	linekey = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	DSSKey->Line Key (the whole page)
(not applicable to W56P IP DECT	programmablekey = 0	DSSKey->Programable Key (the whole page)
phones)	extkey = 0 (only applicable to SIP-T48G/T46G/T29G /T27P IP phones)	DSSKey->Ext Key (the whole page)
[ LineKey ] (not applicable to SIP-T19(P) E2/CP860/W56P IP phones)	line-key = 0	DSSKey->Line Key Key Type Vale Labe Lne Extension Lne Key1 Lne  Defaut Une 1 Defaut Une 2 Defaut Une 2 Defaut Une 2 Defaut Une 4 Une 1 Defaut Une 4
	Enable-Page-Tips = 0 (only applicable to SIP-T46G/T29G/T42G /T41P/T27P IP phones)	DSSKey->Line Key->Enable Page Tips
	Label-Length = 0 (only applicable to SIP VP-T49G/SIP-T48G/T 46G/T29G IP phones)	DSSKey->Line Key->Label Length
[ ProgramKey ] (not applicable to W56P IP DECT	programmable-key = 0	DSSKey->Programable Key

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
phones)		Key         Type         Lhe         Value         Label         Extension           SoftKey 1         CalLog <ul></ul>
[ ExtKey ] (only applicable to SIP-T48G/T46G/T 29G/T27P IP phones)	ext-key = 0	Bipanison Key         Expansion 1         •           Key1         Type         Value         Label         Line         Extension         Key2           Key3         N/A         •         U/A         •         Key4           N/A         •         U/A         •         Key6           N/A         •
	features-forward = 0	Features->Forward & DND (the whole page)
	features-general = 0	Features->General Information (the whole page)
	features-audio = 0	Features->Audio (the whole page)
[ Features ]	features-intercom = 0 (not applicable to W56P IP DECT phones)	Features->Intercom (the whole page)
	features-transfer = 0	Features->Transfer (the whole page)
	features-callpickup = 0 (not applicable to W56P IP DECT phones)	Features->Call Pickup (the whole page)
	features-remote = 0 (not applicable to W56P IP DECT phones)	Features->Remote Control (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	features-phonelock = 0	Features->Phone Lock (the whole page)
	features-acd = 0 (not applicable to W56P IP DECT phones)	Features->ACD (the whole page)
	features-sms = 0	
	(not applicable to W56P IP DECT phones)	Features->SMS (the whole page)
	features-actionurl = 0	
	(not applicable to W56P IP DECT phones)	Features->Action URL (the whole page)
	features-bluetooth = 0	
	(only applicable to SIP VP-T49G/SIP-T48G/T 46G/T29G IP phones)	Features->Bluetooth (the whole page)
	features-powerled = 0 (not applicable to CP860 IP phones)	Features->Power LED (the whole page)
	features-notifypop = 0 (not applicable to W56P IP DECT phones)	Features->Notification Popups (the whole page)
	head-forward $= 0$	Features->Forward & DND-> Forward @
[Forward&DND ]	forward-emergency = 0 (not applicable to W56P IP DECT phones)	Features->Forward & DND->Forward->Forward Emergency

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	forward-authorized- numbers = 0 (not applicable to W56P IP DECT phones)	Features->Forward & DND->Forward->Forward Authorized Numbers
	forward-mode = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Features->Forward & DND->Forward->Mode
	forward-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Features->Forward & DND->Forward->Account
	always-forward = 0	Features->Forward & DND->Always Forward  Always Forward  On @ Off Target On Code Off Code
	always-forward-ena bled = 0	Features->Forward & DND->Always Forward On/Off
	always-forward-tar get = 0	Features->Forward & DND->Target
	always-forward-On Code = 0 (for neutral firmware version only)	Features->Forward & DND->On Code
	always-forward-Off Code = 0 (for neutral firmware version only)	Features->Forward & DND->Off Code
	busy-forward = 0	Features->Forward & DND->Busy Forward

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Busy Forward  On Off    Target
	busy-forward-enabl ed = 0	Features->Forward & DND->Busy Forward On/Off
	busy-forward-target = 0	Features->Forward & DND->Target
	busy-forward-OnCo de = 0 (for neutral firmware version only)	Features->Forward & DND->On Code
	busy-forward-OffCo de = 0 (for neutral firmware version only)	Features->Forward & DND->Off Code
	NoAnswer-forward = 0	Features->Forward & DND->No Answer         Forward         No Answer Forward       On © Off @         After Ring Time(0~120s)       12       @         Target       @       @         On Code       @       @         Off Code       @       @
	NoAnswer-forward- enabled = 0	Features->Forward & DND->No Answer Forward On/Off
	NoAnswer-forward-r ingtimes = 0	Features->Forward & DND->After Ring Time(0~120s)
	NoAnswer-forward-t arget = 0	Features->Forward & DND->Target
	NoAnswer-forward- OnCode = 0 (for neutral firmware version only)	Features->Forward & DND->On Code
	NoAnswer-forward-	Features->Forward & DND->Off Code

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	OffCode = 0 (for neutral firmware version only)	
	DND = 0	Features->Forward & DND->DND         DND Emergency       Disabled       ?         DND Authorized Numbers       ?       ?         Mode       @ Phone       Custom       ?         Account       ?       ?       ?         DND Status       On @ Off       ?       ?         DND On Code       ?       ?       ?         DND Off Code       ?       ?       ?
	DND-Emergency = 0 (not applicable to W56P IP DECT phones)	Features->Forward & DND->DND Emergency
	DND-Authorized-Nu mbers = 0 (not applicable to W56P IP DECT phones)	Features->Forward & DND->DND Authorized Numbers
	DND-mode = 01 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Features->Forward & DND->DND->Mode
	DND-account = 01 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Features->Forward & DND->DND->Account
	DND-Status = 01	Features->Forward & DND->DND Status
	DND-OnCode = 01 (for neutral firmware version only)	Features->Forward & DND->DND On Code
	DND-OffCode = 01	Features->Forward & DND->DND Off

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(for neutral firmware version only)	Code
[ General-Inform ation ]	call_waiting = 0	Features->General Information->Call Waiting Features->General Information->Call Waiting On Code Features->General Information->Call Waiting Off Code
	auto-redial = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Auto Redial
	auto_redial_interval = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Auto Redial Interval(1~300s)
	auto_redial_times = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Auto Redial Times (1~300)
	key_as_send = 0	Features->General Information->Key As Send
	reserve-pound = 2	Features->General Information->Reserve # in User Name
	hotline-number = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Hotline Number
	hotline-delay = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Hotline Delay(0~10s)
	busytone_delay = 0	Features->General Information->Busy

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Tone Delay (Seconds)
	return-code-refuse = 0	Features->General Information->Return Code When Refuse
	return-code-DND = 0	Features->General Information->Return Code When DND
	call_completion = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Call Completion
	feature-key-synchro nisation = 0	Features->General Information->Feature Key Synchronization
	TimeOut-for-DialNo w = 0	Features->General Information->Time-Out for Dial-Now Rule
	RFC-2543-Hold = 2	Features->General Information->RFC 2543 Hold
	use-outbound-in-dia log = 2	Features->General Information->Use Outbound Proxy In Dialog
	lsDeal-180 = 2	Features->General Information->180 Ring Workaround
	logon-wizard = 2 (not applicable to CP860/W56P IP phones)	Features->General Information->Logon Wizard
	PswPrefix = 2 (not applicable to W56P IP DECT phones)	Features->General Information->PswPrefix
	PswLength = 2 (not applicable to W56P IP DECT phones)	Features->General Information->PswLength
	PswDial = 2 (not applicable to W56P IP DECT	Features->General Information->PswDial

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	phones)	
	SaveCallHistory = 2	Features->General Information->Save Call Log
	SuppressDTMFDispl ay = 1	Features->General Information->Suppress DTMF Display
	SuppressDTMFDispl ayDelay = 1	Features->General Information->Suppress DTMF Display Delay
	play-local-DTMF-ton e = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Play Local DTMF Tone
	DTMFRepetition = 0 (not applicable to W56P IP DECT phones)	Features->General Information->DTMF Repetition
	MulticastCodec = 0 (not applicable to SIP-T19(P) E2/W56P IP phones)	Features->General Information->Multicast Codec
	PlayHoldTone = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Play Hold Tone
	PlayHoldToneDelay = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Play Hold Tone Delay
	AllowMute = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Allow Mute
	DualHeadset = 1 (not applicable to	Features->General Information->Dual-Headset

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	CP860/W56P IP phones)	
	AutoAnswerDelay = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Auto-Answer Delay(1~4s)
	enable-auto-answer -tone = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Enable auto answer tone
	HeadsetPrior = 0 (not applicable to CP860/W56P IP phones)	Features->General Information->Headset Prior
	DTMFReplaceTran = 0 (not applicable to W56P IP DECT phones)	Features->General Information->DTMF Replace Tran
	TranSendDTMF = 1 (not applicable to W56P IP DECT phones)	Features->General Information->Tran Send DTMF
	SendPoundKey = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Send Pound Key
	FwdInternational = 0	Features->General Information->Fwd International
	Diversion-History-Inf o = 1	Features->General Information->Diversion/History-Info
	allow-trans-exist-cal l = 0 (not applicable to	Features->General Information->Allow Trans Exist Call

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	W56P/SIP VP-T49G/SIP-T48G/T 46G/T29G IP phones)	
	blf-led-mode = 2 (not applicable to W56P/SIP VP-T49G/SIP-T19(P) E2/CP860 IP phones)	Features->General Information->BLF LED Mode
	ReLogOffTime = 2	Features->General Information->Auto-Logout Time(1~1000min)
	call-number-filter = 0	Features->General Information->Call Number Filter
	Use_Logo = 0 (not applicable to W56P/SIP VP-T49G/SIP-T48G/T 46G/T29G IP phones)	Features->General Information->Use Logo
	upload_logo = 0 (not applicable to W56P/SIP VP-T49G/SIP-T48G/T 46G/T29G IP phones)	Features->General Information->Upload Logo
	sip-trust-control = 2	Features->General Information->Accept SIP Trust Server Only
	allow-IP-call = 0	CP860/SIP-T48G/T46G/T42G/T41P/T40P/T2 9G/T27P/T23P/T23G/T21(P) E2/T19(P) E2: Features->General Information->Allow IP Call SIP VP-T49G: Account->SIP IP Call->Allow IP Call
	IP-direct-auto-answ er = 0	CP860/SIP-T48G/T46G/T42G/T41P/T40P/T2 9G/T27P/T23P/T23G/T21(P) E2/T19(P) E2:

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(not applicable to	Features->General Information->IP
	W56P IP DECT	Direct Auto Answer
	phones)	SIP VP-T49G:
		Account->SIP IP Call->IP Direct Auto Answer
	calllog-show-num = 0	
	(not applicable to W56P IP DECT phones)	Features->General Information->Call List Show Number
	voicemail-tone = 0	Features->General Information->Voice Mail Tone
	DHCP-hostname = 0	Features->General Information->DHCP Hostname
	reboot-in-talking = 0	Features->General Information->Reboot In Talking
	Hide-Feature-Acces s-Codes = 0 (not applicable to W56P IP DECT phones)	Features->General Information->Hide Feature Access Codes
	display-method-on- dialing = 2	Features->General Information->Display Method on Dialing
	auto-linekeys = 1 (not applicable to SIP-T19(P) E2/CP860/W56P IP phones)	Features->General Information->Auto Linekeys
	end-call-onhook = 0 (only applicable to W56P IP DECT phones)	Features->General Information->End Call On Hook
[Features-Audio]	call-waiting-tone = 0	Features->Audio->Call Waiting Tone
	button-sound = 0	Features->Audio->Key Tone

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(not applicable to W56P IP DECT phones)	
	send-sound = 0 (not applicable to W56P IP DECT phones)	Features->Audio->Send Tone
	redial_tone = 0 (not applicable to W56P IP DECT phones)	Features->Audio->Redial Tone
	headset-send-volu me = 1 (not applicable to CP860/W56P IP phones)	Features->Audio->Headset Send Volume (-50~50)
	handset-send-volu me = 1 (not applicable to CP860/W56P IP phones)	Features->Audio->Handset Send Volume (-50~50)
	handfree-send-volu me = 1 (not applicable to CP860/W56P IP phones)	Features->Audio->Handfree Send Volume (-50~50)
	Ringer_Dev = 0 (not applicable to CP860/W56P IP phones)	Features->Audio->Ringer Device for Headset
[Features-Interc	allow-intercom = 0	Features->Intercom->Accept Intercom
om ]	intercom-mute = 0	Features->Intercom->Intercom Mute
(not applicable to W56P IP DECT	intercom-tone = 0	Features->Intercom->Warning Tone
phones)	intercom-barge = 0	Features->Intercom->Intercom Barge
[Features-Transf er]	semi-attend-transfer = 0	Features->Transfer->Semi-Attended Transfer

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	blind-tran-onhook = 0	Features->Transfer->Blind Transfer On Hook
	Semi-Attend-Trans- OnHook = 0	Features->Transfer->Attended Transfer On Hook
	transfer-on-conferen ce-hang-up = 0 (not applicable to W56P IP DECT phones)	Features->Transfer->Transfer on Conference Hang up
	TransferModeViaDs skey = 0 (not applicable to CP860/SIP-T19(P) E2 IP/W56P IP phones)	Features->Transfer->Transfer Mode Via Dsskey
[ Features-Callpi ckup ] (not applicable to W56P IP DECT phones)	Call-Pickup = 0	Features->Call Pickup->Call Pickup         Directed Call Pickup       Disabled         Directed Call Pickup Code       Image: Code         Group Call Pickup       Disabled         Visual Alert for BLF Pickup       Enabled         Audio Alert for BLF Pickup       Enabled
	Call-Park = 0 (not applicable to SIP VP-T49G/CP860 IP phones)	Features->Call Pickup->Call Park         Call Park       Transfer         Call Park       Disabled         Call Park       Disabled         Park Retrieve Code
[ Eastures Domet	pushxml-server-add r = 2	Features->Remote Control->Push XML Server IP Address
[ Features-Remot e ] (not applicable to W56P IP DECT phones)	XMLSIPNotify = 2	Features->Remote Control->SIP Notify
	XMLBlockInCalling = 1	Features->Remote Control->Block XML in Calling
	ActionURILimitIP = 2	Features->Remote Control->Action URI allow IP List
[Features-Lock]	Lock_Enable = 2 (not applicable to	Features->Phone Lock->Phone Lock Enable

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	W56P IP DECT phones)	
	keyboard_lock = 2 (not applicable to SIP VP-T49G/SIP-T48G/W 56P IP phones)	Features->Phone Lock->Phone Lock Type
	Phone_Unlock_PIN = 2 (not applicable to W56P IP DECT phones)	Features->Phone Lock->Phone Unlock PIN(0~15 Digit)
	Phone_lock_time_ou t = 2 (not applicable to W56P IP DECT phones)	Features->Phone Lock->Phone Lock Time Out(0~3600s)
	emergency_setting = 2	Features->Phone Lock->Emergency
[Features-ACD] (not applicable	ACD-auto-available = 2	Features->ACD->ACD Auto Available
to W56P IP DECT phones)	ACD-auto-available -timer = 2	Features->ACD->ACD Auto Available Timer(0~120s)
[ Features-SMS ] (not applicable to W56P IP DECT phones)	send-sms = 0 (only applicable to SIP VP-T49G IP phones)	Features->SMS->
[Features-Action URL] (not applicable	setup-complete = 2	Features->Action URL->Setup Completed
	log-on = 2	Features->Action URL->Registered
	log-off = 2	Features->Action URL->Unregistered
to W56P IP DECT phones)	register-fail = 2	Features->Action URL->Register Failed
	off-hook = 2	Features->Action URL->Off Hook

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	on-hook = 2	Features->Action URL->On Hook
	incoming-call = 2	Features->Action URL->Incoming Call
	outgoing-call = 2	Features->Action URL->Outgoing Call
	call-establish = 2	Features->Action URL->Established
	Call-Terminated = 2	Features->Action URL->Terminated
	DND-On = 2	Features->Action URL->Open DND
	DND-Off = 2	Features->Action URL->Close DND
	Forward-On-Code = 2	Features->Action URL->Open Always Forward
	Forward-Off-Code = 2	Features->Action URL->Close Always Forward
	Busy-Forward-On = 2	Features->Action URL->Open Busy Forward
	Busy-Forward-Off = 2	Features->Action URL->Close Busy Forward
	No-Answer-Forward -On = 2	Features->Action URL->Open NoAnswer Forward
	No-Answer-Forward -Off = 2	Features->Action URL->Close NoAnswer Forward
	TransferCall = 2	Features->Action URL->Transfer Call
	Blind-transfer-call = 2	Features->Action URL->Blind Transfer
	Attended-transfer-c all = 2	Features->Action URL->Attended Transfer
	Hold = 2	Features->Action URL->Hold
	Unhold = 2	Features->Action URL->UnHold
	Mute = 2	Features->Action URL->Mute
	Unmute = 2	Features->Action URL->UnMute
	Missed-call = 2	Features->Action URL->Missed Call
	IPChange = 2	Features->Action URL->IP Changed
	IdletoBusy = 2	Features->Action URL->Idle To Busy

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	Busytoldle = 2	Features->Action URL->Busy To Idle
	RejectIncomingCall = 2	Features->Action URL->Reject Incoming Call
	AnswerNewInCall = 2	Features->Action URL->Answer New-in Call
	TransferFailed = 2	Features->Action URL->Transfer Failed
	TransferFinished = 2	Features->Action URL->Transfer Finished
	ForwardIncomingC all = 2	Features->Action URL->Forward Incoming Call
		Features->Action URL->UCServer
	UCServer = 2	(only appear when the parameter "action_url.is_ume" is set to 1)
		Features->Action URL->Report IP
	ReportIP = 2	(only appear when the parameter "action_url.is_ume" is set to 1)
	AutopFinish = 2	Features->Action URL->Autop Finish
	OpenCallWait = 2	Features->Action URL->Open Call Waiting
	CloseCallWait = 2	Features->Action URL->Close Call Waiting
	Headset = 2	
	(not applicable to CP860 IP phones)	Features->Action URL->Headset
	Handfree = 2	
	(not applicable to CP860 IP phones)	Features->Action URL->Handfree
	CancelCallOut = 2	Features->Action URL->Cancel Call Out
	RemoteBusy = 2	Features->Action URL->Remote Busy
	CallRemoteCancele d = 2	Features->Action URL->Call Remote Canceled
[Features-Blueto oth]	bluetooth-active = 0 (only applicable to SIP	Features->Bluetooth->Bluetooth Active

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	VP-T49G/SIP-T48G/T 46G/T29G IP phones)	
[ Features-Power LED ]	common-power-ligh t-on = 0	Features->Power LED->Common Power Light On
(not applicable to CP860 IP	ring-power-light-flas h = 0	Features->Power LED->Ringing Power Light Flash
phones)	mail-power-light-fla sh = 0 (only applicable to W56P IP DECT phones)	Features->Power LED->Voice/Text Mail Power Light Flash
	miss-call-light-flash = 0 (only applicable to W56P IP DECT phones)	Features->Power LED->Miss Call Power Light Flash
	mute-power-light-fla sh = 0 (not applicable to W56P IP DECT phones)	Features->Power LED->Mute Power Light Flash
	hold-power-light-fla sh = 0 (not applicable to W56P IP DECT phones)	Features->Power LED->Hold/Held Power Light Flash
	talk-power-light-flas h = 0 (not applicable to W56P IP DECT phones)	Features->Power LED->Talk/Dial Power Light On
[ Features-Notify Pop ]	Display-Voice-Mail- Popup = 0	Features->Notification Popups->Display Voice Mail Popup
(not applicable to W56P IP DECT	Display-Missed-Call -Popup = 0	Features->Notification Popups->Display Missed Call Popup

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
phones)	Display-Forward-Ca II-Popup = 0	Features->Notification Popups->Display Forward Call Popup
	Display-Text-Messa ge-Popup = 0	Features->Notification Popups->Display Text Message Popup
	settings-preference = 0	Settings->Preference (the whole page)
	settings-datetime = 0	Settings->Time & Date (the whole page)
	settings-calldisplay = 0	Settings->Call Display (the whole page)
	settings-upgrade = 0	Settings->Upgrade (the whole page)
	settings-autop = 0	Settings->Auto Provision (the whole page)
	settings-config = 0	Settings->Configuration (the whole page)
	settings-dialplan = 0	Settings->Dial Plan (the whole page)
[Settings]	settings-voice = 0	Settings->Voice (the whole page)
[	settings-ring = 1 (not applicable to W56P IP DECT phones)	Settings->Ring (the whole page)
	settings-tones = 0	Settings->Tones (the whole page)
	settings-softkey = 2 (not applicable to W56P IP DECT phones)	Settings->Softkey Layout (the whole page)
	settings-tr069 = 2	Settings->TR069 (the whole page)
	settings-voicemonit oring = 0 (not applicable to W56P IP DECT phones)	Settings->Voice Monitoring (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	settings-sip = 1	Settings->SIP (the whole page)
	settings-camera = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Camera (the whole page)
	settings-video = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Video (the whole page)
	settings-powersavin g = 0 (only applicable to SIP-T48G/T46G/T29G IP phones)	Settings->Power Saving (the whole page)
	web-language = 0	Settings->Preference->Language
[ Settings-Prefere nce ]	live-dialpad = 0 (not applicable to W56P IP DECT phones)	Settings->Preference->Live Dialpad
	inter-digit-time = 0 (not applicable to W56P IP DECT phones)	Settings->Preference->Inter Digit Time(1~14s)
	UnusedBackLight = 0 (only applicable to SIP VP-T49G/SIP-T48G/T4 6G/T29G IP phones)	Settings->Preference->Backlight Inactive Level
	backlight = 0 (only applicable to SIP VP-T49G/SIP-T48G/T4 6G/T29G/T27P IP phones)	Settings->Preference->Backlight Active Level
	BacklightTime = 0	Settings->Preference->Backlight Time

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(not applicable to SIP-T19(P) E2 and W56P IP phones)	
	contrast_ctrl = 0 (only applicable to CP860/SIP-T40P/T27P /T23P/T23G/T21(P) E2/T19(P) E2 IP phones)	Settings->Preference->Contrast
	watchdog = 2	Settings->Preference->Watch Dog
	ring_type_setting = 0 (not applicable to W56P IP DECT phones)	Settings->Preference->Ring Type Settings->Preference->Upload Ringtone
	Wallpaper = 0 (only applicable to SIP VP-T49G/SIP-T48G/T4 6G/T29G IP phones)	Settings->Preference->Wallpaper Settings->Preference->Upload Wallpaper(480*272)
	screen-saver-wait-ti me = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Preference->Screensaver Wait Time
	screen-saver-type = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Preference->Screensaver Type Settings->Preference->Screensaver
	DHCP-Time = 0	Settings->Time & Date->DHCP Time
	time_zone = 0	Settings->Time & Date->Time Zone
[Time&Date]	daylight-time = 0	Settings->Time & Date->Daylight Saving Time
	location = 0	Settings->Time & Date->Location
	time_type = 0	Settings->Time & Date->Fixed Type

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	davlight data – 0	Settings->Time & Date->Start Date
	daylight_date = 0	Settings->Time & Date->End Date
	offset = 0	Settings->Time & Date->Offset(minutes)
	NTP_priority = 0	Settings->Time & Date->NTP By DHCP Priority
		CP860/SIP-T48G/T46G/T42G/T41P/T40P/T 29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2:
	prim_server = 0	Settings->Time & Date->Primary Server SIP VP-T49G:
		Settings->Time & Date->Primary NTP Server
		CP860/SIP-T48G/T46G/T42G/T41P/T40P/T 29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2:
	sec_server = 0	Settings->Time & Date->Secondary Server
		SIP VP-T49G:
		Settings->Time & Date->Secondary NTP Server
	update_interval = 0	Settings->Time & Date->Synchronism(15~86400s)
	manual-time = 0	Settings->Time & Date->Manual Time
	manual-time-setting	Settings->Time & Date->Manual Time
	s = 0	Date         Year         2015         Month         10         Day         10           Time         Hour         10         Minute         53         Second         11
	time_format_setting = 0	Settings->Time & Date->Time Format
	date_format_setting = 0	Settings->Time & Date->Date Format
	Display-Contact-Pho to = 0	
[ Settings-CallDis play ]	(only applicable to SIP VP-T49G/SIP-T48G/T 46G/T29G IP	Settings->Call Display->Display Contact Photo

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	phones)	
	Incoming-Call-Ringe r-Animation = 0	Settings->Call Display->Display Called Party Information
	Call-Display-Metho d = 0	Settings->Call Display->Call Information Display Method
	version_info = 0	Settings->Upgrade->Version Version Firmware Version Hardware Version 28.1.0.128.0.0.0
	reset_to_factory = 1	Settings->Upgrade->Reset to Factory Setting
[ Settings-Upgra	reset_local_config = 0	Settings->Upgrade->Reset Local Configuration (only appear when the parameter "auto_provision.custom.protect" is set to 1.)
de ]	reboot_device = 0	Settings->Upgrade->Reboot
	upgrade_firmware = 1	Settings->Upgrade->Upgrade Upgrade ? Select and Upgrade Firmware Upload File
	upgrade_handset_fi rmware = 1 (only applicable to W56P IP DECT phones)	Settings->Upgrade->Select and Upgrade Handset Firmware
	pnp-active = 2	Settings->Auto Provision->PNP Active
	dhcp-active = 2	Settings->Auto Provision->DHCP Active
[ Settings-AutoPr ovision ]	custom-option = 2	Settings->Auto Provision->Custom Option(128~254)
	DHCP-Option-Value = 2	Settings->Auto Provision->DHCP Option Value
	server-URL = 2	Settings->Auto Provision->Server URL
	account = 2	Settings->Auto Provision->User Name
	password = 2	Settings->Auto Provision->Password
	attempt-expired-tim	Settings->Auto Provision->Attempt

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	e = 2	Expired Time(s)
	common-AES-key = 2	Settings->Auto Provision->Common AES Key
	MAC-Oriented-AES- key = 2	Settings->Auto Provision->MAC-Oriented AES Key
	zero_active = 2 (not applicable to W56P IP DECT phones)	Settings->Auto Provision->Zero Active
	wait_time = 2 (not applicable to W56P IP DECT phones)	Settings->Auto Provision->Wait Time(1~100s)
	poweron-active = $2$	Settings->Auto Provision->Power On
	repeatly-active = 2	Settings->Auto Provision->Repeatedly
	repeat-interval = 2	Settings->Auto Provision->Interval(Minutes)
	weekly-active = 2	Settings->Auto Provision->Weekly
	autop-time = 2	Settings->Auto Provision->Time
	day-of-week = 2	Settings->Auto Provision->Day of Week
	btn-autop-now = 2	Settings->Auto Provision-> Autoprovision Now
[ Settings-Config ]	opt-configfile = 1	Settings->Configuration->Export or Import Configuration Export or Import Configuration Import Export
	opt-factory-configfil e = 2	Settings->Configuration->Import Factory Configuration (only appear when the parameter "features.custom_factory_config.enable

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		" is set to 1)
	export-cfg-config-fil e = 2	Settings->Configuration->Export CFG Configuration File
	import-cfg-config-fil e = 2	Settings->Configuration->Import CFG Configuration File
		Settings->Configuration->Pcap Feature Settings->Configuration->Packet Capture Count (only applicable to SIP VP-T49G IP phones)
	pcap_trace = 1	Settings->Configuration->Packet Capture Clip Bytes (only applicable to SIP VP-T49G IP phones)
		Settings->Configuration->Pcap Filter Type (only applicable to SIP VP-T49G IP phones)
		Settings->Configuration->Packet Filter String (only applicable to SIP VP-T49G IP phones)
	syslog = 1	Settings->Configuration->Export System Log
	SystemlogLevel = 2	Settings->Configuration->System Log Level
	ExportAllDiagnostic Files = 2	
	(not applicable to SIP VP-T49G and CP860/W56P IP phones)	Settings->Configuration->Export All Diagnostic Files
	replace-rule = 0	Settings->Dial Plan->Replace Rule (the whole page)
[ Settings-DialPla	dial-now = 0	Settings->Dial Plan->Dial-now (the whole page)
n ]	area-code = 0	Settings->Dial Plan->Area Code (the whole page)
	block-out = 0	Settings->Dial Plan->Block Out (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Settings->Dial Plan->Replace Rule->Prefix
	replace-rule-control = 0	Settings->Dial Plan->Replace Rule->Replace
		Settings->Dial Plan->Replace Rule->Account (not applicable to SIP-T19(P) E2/CP860 IP phones)
	dial-now-control = 0	Settings->Dial Plan->Dial-now->Rule Settings->Dial Plan->Dial-now->Account (not applicable to SIP-T19(P) E2/CP860 IP phones)
		Settings->Dial Plan->Area Code->Code Settings->Dial Plan->Area Code->Min
	area-code-control = 0	Length(1-15) Settings->Dial Plan->Area Code->Max Length(1-15)
		Settings->Dial Plan->Area Code->Account (not applicable to SIP-T19(P) E2/CP860 IP phones)
	block-out-control = 0	Settings->Dial Plan->Block Out->BlockOut NumberX(X=1,2,,10) Settings->Dial Plan->Block Out->Account (not applicable to SIP-T19(P) E2/CP860 IP phones)
	echo-cancellation = 0	Settings->Voice->Echo Cancellation  Echo Cancellation  ECHO VAD Disabled CIIG Enabled
[ Settings-Voice ]	jitter-buffer = 0	Settings->Voice->JITTER BUFFER

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[ Settings-Ring ] (not applicable to W56P IP DECT phones)	personal-ring = 0	Settings->Ring->Internal Ringer Text Settings->Ring->Internal Ringer File
[ Settings-Tones ]	tone-items = 0	Settings->Tones->Select Country Settings->Tones->Dial Settings->Tones->Ring Back Settings->Tones->Ring Back Settings->Tones->Busy Settings->Tones->Congestion (not applicable to W56P IP DECT phones) Settings->Tones->Call Waiting Settings->Tones->Dial Recall (not applicable to W56P IP DECT phones) Settings->Tones->Dial Recall (not applicable to W56P IP DECT phones) Settings->Tones->Info (not applicable to W56P IP DECT phones) Settings->Tones->Stutter (not applicable to W56P IP DECT phones) Settings->Tones->Message (not applicable to W56P IP DECT phones) Settings->Tones->Auto Answer (not applicable to W56P IP DECT phones)
	Custom_SoftKey = 2	Settings->Softkey Layout->Custom Softkey
	SoftKey_Type = 2	Settings->Softkey Layout->Call States
[ Softkey ] (not applicable to W56P IP DECT phones)	SoftKey_Select = 2	Settings->Softkey Layout          Unselected Softkeys       Selected Softkeys         Unselected Softkeys       (Ordered by position)         Empty       Send         History       Send         Switch Account       Delete         Directory       Group Pickup         Direct Pickup       ←
	head = 2	Settings->TR069-> TR069 ?
[ TR069 ]	EnableTR069 = 2	Settings->TR069->Enable TR069
	ACSUsername = 2	Settings->TR069->ACS Username

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	ACSPassword = 2	Settings->TR069->ACS Password
	ACSURL = 2	Settings->TR069->ACS URL
	EnablePeriodicInfor m = 2	Settings->TR069->Enable Periodic Inform
	PeriodicInformInterv al = 2	Settings->TR069->Periodic Inform Interval (seconds)
	RequestUsername = 2	Settings->TR069->Connection Request Username
	RequestPassword = 2	Settings->TR069->Connection Request Password
	RTCP-Session-Repor t = 2	Settings->Voice Monitoring->VQ RTCP-XR Session Report
	RTCP-Interval-Repor t = 2	Settings->Voice Monitoring->VQ RTCP-XR Interval Report
	RTCP-Interval-Period = 2	Settings->Voice Monitoring->Period for Interval Report
	RTCP-Warning-Mosl q = 2	Settings->Voice Monitoring->Warning threshold for Moslq
	RTCP-Critical-Moslq = 2	Settings->Voice Monitoring->Critical threshold for Moslq
[Settings-Voice	RTCP-Warning-Dela y = 2	Settings->Voice Monitoring->Warning threshold for Delay
Monitoring ]	RTCP-Critical-Delay = 2	Settings->Voice Monitoring->Critical threshold for Delay
	Display-VQReport- On-Web = 2	Settings->Voice Monitoring->Display Report options on Web
	Display-VQReport- On-UI = 2	Settings->Voice Monitoring->Display Report options on phone
	Settings-RTCP-XR-RE PORT = 2	Sottings > Voice Monitoring > Sottings
	(not applicable to CP860/W56P/SIP VP-T49G IP phones)	Settings->Voice Monitoring->Settings RTCP-XR Report
	Voice-RTCP-XR-REP	Settings->Voice Monitoring->Voice

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	ORT = 2	RTCP-XR Report
	(not applicable to CP860/W56P/SIP VP-T49G IP phones)	
	RTCP-Report-Option s = 2	Settings->Voice Monitoring->Report options on phone Report options on phone Usabled SummOneWayDelay Werent Time Local User Remote User Local User Remote Codec Jtter Network Inter Remote Codec
[Settings-SIP]	sip-session-timer = 2	Settings->SIP->SIP Session Timer T1 (0.5~10s) Settings->SIP->SIP Session Timer T2 (2~40s) Settings->SIP->SIP Session Timer T4 (2.5~60s)
	local-SIP-port = 2	Settings->SIP->Local SIP Port
	TLS-SIP-Port = 2	Settings->SIP->TLS SIP Port
	scene-mode = 2	Settings->Camera->Scene Mode
[ Settings-Camer a ] (only applicable to SIP VP-T49G IP phones)	manual-settings = 2	Settings->Camera->Manual Settings (only appear when the parameter "camera.scene_mode" is set to 0)
	exposure = 2	Settings->Camera->Exposure Exposure @ Exposure Compensation Flicker 50 Hz @

Image: status-bar-icon = 2Settings->Camera->Camera Icon on Status BarVideo-active = 0Settings->Video->Auto Statu Videoauto-start-video = 0Settings->Video->Auto Start Video(only applicable to SIP VP-T49G IP phones)auto-answer-video 2Settings->Video->Auto Answer Video Mutedownlink-bandwidth s 2Settings->Video->Downlink Bandwidth h = 2downlink-bandwidth h = 2Settings->Video->Downlink Bandwidth h = 2office_hour = 2Settings->Power Saving->Power Savingoffice_Monday = 2Settings->Power Saving->Office Hour office_Monday = 2office_Monday = 2Settings->Power Saving->Office Hour office_Monday = 2office_Monday = 2Settings->Power Saving->Office Hour office_Tuesday = 2office_Tuesday = 2Settings->Power Saving->Monday office_Tuesday = 2office_Tuesday = 2Settings->Power Saving->Tuesdayoffice_Tuesday = 2Settings->Power Saving->Tuesdayoffice_Tuesday = 2Settings->Power Saving->Tuesdayoffice_Sunday = 2Settings->Power Saving->Saturdayoffice_timeout = 2Settings->Power Saving->Office Hour idle_TimeOutoffice_timeout = 2Settings->Power Saving->Office Hour idle TimeOutoffice_timeout = 2Settings->Power Saving->Off	Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
Image: settings-Video;Settings-Video;(only applicable to SIP VP.T49G IP phones)uoto-answer-video; mute = 0Settings->Video;uplink-bandwidth 2Settings->Video;Uplink Bandwidth 2downlink-bandwidth h = 2Settings->Video;Downlink Bandwidth 		status-bar-icon = 2	•
[ Settings-Video] (only applicable to SIP VP-T4YG-IP phones)auto-answer-video- mute = 0Settings->Video->Auto Answer Video Muteuplink-bandwidth = 2uplink-bandwidth 2Settings->Video->Uplink Bandwidth h = 2downlink-bandwidth h = 2Settings->Video->Downlink Bandwidth h = 2enable = 2Settings->Power Saving->Ower Savingoffice_hour = 2Settings->Power Saving->Office Hour office_Tuesday = 2office_hour = 2Settings->Power Saving->Office Hour office_Tuesday = 2office_fue 2Settings->Power Saving->Oute saving(only applicable to SIP-T48G/T46G/T 29G IP phones)office_friday = 2Settings->Power Saving->Dwer Saving->Sunday office_saturday = 2Settings->Power Saving->Sunday office_friday = 2idle_timeout = 2Settings->Power Saving->Sunday office_timeout = 2office_timeout = 2Settings->Power Saving->Office Hour idle_timeout = 2office_timeout = 2Settings->Power Saving->Office Hour office_saturday = 2office_saturday = 2Settings->Power Saving->Sundayoffice_timeout = 2Settings->Power Saving->Office Hour idle_timeout = 2office_timeout = 2Settings->Power Saving->Office Hour idle TimeOutoff_timeout = 2Settings->Power Saving->Office Hour idle TimeOutoff_timeout = 2Settings->Power Saving->Office Hour idle TimeOutoffice_timeout = 2Settings->Power Saving->Office Hour idle TimeOutoffice_timeout = 2Settings->Power Saving->Office Hour idle TimeOutoff_timeout = 2Settings->Power Saving->Office H		video-active = 0	Settings->Video->Video Active
(only applicable to SIP VP-T49G IP phones)mute = 0Muteuplink-bandwidth 2Settings->Video->Uplink Bandwidth 2downlink-bandwidth h = 2Settings->Video->Downlink Bandwidth h = 2enable = 2Settings->Power Saving->Power Savingoffice_hour = 2Settings->Power Saving->Office Hour office_Tuesday = 2office_Monday = 2Settings->Power Saving->Office Hour office_Tuesday = 2office_Wednesday = 2Settings->Power Saving->Tuesdayoffice_Friday = 2Settings->Power Saving->Tuesdayoffice_Friday = 2Settings->Power Saving->Tuesdayoffice_Saturday = 2Settings->Power Saving->Tuesdayoffice_Saturday = 2Settings->Power Saving->Tuesdayoffice_Saturday = 2Settings->Power Saving->Tuesdayoffice_Friday = 2Settings->Power Saving->Saturdayoffice_Saturday = 2Settings->Power Saving->Saturdayoffice_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoffice_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Off Hour Idle TimeOutuser_input_ext_time out = 2Settings->Power Saving->User input extension Idle TimeOut[Contacts]contacts-basic = 0Directory->Local Directory (the whole page)		auto-start-video = 0	Settings->Video->Auto Start Video
phones)Uplink-bandwidth 2Settings->Video->Uplink Bandwidth 42downlink-bandwidt h = 2Settings->Video->Downlink Bandwidth h = 2adownlink-bandwidt h = 2Settings->Power Saving->Power Saving->Power Saving ->Power S			
h = 2Settings->Video->Downlink Bandwidthh = 2Settings->Power Saving->Power Savingoffice_hour = 2Settings->Power Saving->Office Houroffice_hour = 2Settings->Power Saving->Mondayoffice_Tuesday = 2Settings->Power Saving->Mondayoffice_Wednesday = 2Settings->Power Saving->Tuesdayoffice_Tuesday = 2Settings->Power Saving->Tuesdayoffice_Tuesday = 2Settings->Power Saving->Tuesdayoffice_Thursday = 2Settings->Power Saving->Tuesdayoffice_Thursday = 2Settings->Power Saving->Tuesdayoffice_Saturday = 2Settings->Power Saving->Thursdayoffice_Sunday = 2Settings->Power Saving->Sundayidle_timeout = 2Settings->Power Saving->Sundayoffice_timeout = 2Settings->Power Saving->Sundayoffice_timeout = 2Settings->Power Saving->Comer Saving->Idle TimeOutoffice_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutuser_input_ext_time out = 2Settings->Power Saving->User input extension Idle TimeOut[Contacts]Contacts-basic = 0Directory->Local Directory (the whole page)			Settings->Video->Uplink Bandwidth
enable = 2Savingoffice_hour = 2Settings->Power Saving->Office Houroffice_Monday = 2Settings->Power Saving->Mondayoffice_Tuesday = 2Settings->Power Saving->Tuesdayoffice_Wednesday = 2Settings->Power Saving->Wednesdaycontroloffice_Thursday = 2Settings->Power Saving->Thursdayoffice_Thursday = 2Settings->Power Saving->Thursdayoffice_Friday = 2Settings->Power Saving->Thursdayoffice_Saturday = 2Settings->Power Saving->Fridayoffice_Sunday = 2Settings->Power Saving->Saturdayoffice_Sunday = 2Settings->Power Saving->Sundayidle_timeout = 2Settings->Power Saving->Sundayoffice_timeout = 2Settings->Power Saving->Office Houroffice_timeout = 2Settings->Power Saving->Office Houridle_timeout = 2Settings->Power Saving->Office Houridle_timeout = 2Settings->Power Saving->Off Hour Idleoff_timeout = 2Settings->Power Saving->Off Hour Idleuser_input_ext_time out = 2Settings->Power Saving->User input extension Idle TimeOut[Contacts]Contacts-basic = 0Directory->Local Directory (the whole page)			Settings->Video->Downlink Bandwidth
Image: control office_relation office_modayImage: control relation office relation office_relation or relation of relation or relatio		enable = 2	
Image: contract s and series of the series		office_hour = 2	Settings->Power Saving->Office Hour
Image: Control office weak and the second		office_Monday = 2	Settings->Power Saving->Monday
[ Settings-Power Saving ] (only applicable tooffice_Thursday = 2 Settings->Power Saving->Thursday[ Settings-Power (only applicable tooffice_Friday = 2 Settings->Power Saving->Friday office_Saturday = 2[ SP-T48G/T46G/T 29G IP phones)office_Sunday = 2 idle_timeout = 2Settings->Power Saving->Sunday[ Settings-Power Saving->Sundayoffice_Sunday = 2 Settings->Power Saving->Sunday[ die_timeout = 2Settings->Power Saving->Idle TimeOut (minutes)[ die_timeout = 2Settings->Power Saving->Office Hour Idle TimeOut[ dif_timeout = 2Settings->Power Saving->Office Hour Idle TimeOut[ contacts ]contacts-basic = 0Directory->Local Directory (the whole page)		office_Tuesday = 2	Settings->Power Saving->Tuesday
Saving ]       office_Inducaty       i       contage / rend canned / r			Settings->Power Saving->Wednesday
(only applicable tooffice_Friday = 2Settings->Power Saving->FridaySIP-T48G/T46G/T 29G IP phones)office_Sunday = 2Settings->Power Saving->Sundayidle_timeout = 2idle_timeout = 2Settings->Power Saving->Idle TimeOut (minutes)office_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Off Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Off Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->User input extension Idle TimeOut[Contacts]contacts-basic = 0Directory->Local Directory (the whole page)		office_Thursday = 2	Settings->Power Saving->Thursday
tooffice_Saturday = 2Settings->Power Saving->SaturdaySIP-T48G/T46G/T 29G IP phones)office_Sunday = 2Settings->Power Saving->Sundayidle_timeout = 2Settings->Power Saving->Idle TimeOut (minutes)office_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Office Hour Idle TimeOutoff_timeout = 2Settings->Power Saving->Off Hour Idle TimeOutuser_input_ext_time out = 2Settings->Power Saving->User input extension Idle TimeOut[Contacts ]contacts-basic = 0Directory->Local Directory (the whole page)		office_Friday = 2	Settings->Power Saving->Friday
29G IP phones)       office_stinday = 2       Settings->Power Saving->Stinday         idle_timeout = 2       Settings->Power Saving->Idle TimeOut (minutes)         office_timeout = 2       Settings->Power Saving->Office Hour Idle TimeOut         off_timeout = 2       Settings->Power Saving->Off Hour Idle TimeOut         user_input_ext_time out = 2       Settings->Power Saving->User input extension Idle TimeOut         [Contacts]       contacts-basic = 0       Directory->Local Directory (the whole page)		office_Saturday = 2	Settings->Power Saving->Saturday
idle_timeout = 2       Settings->Power Saving->Idle TimeOut (minutes)         office_timeout = 2       Settings->Power Saving->Office Hour Idle TimeOut         off_timeout = 2       Settings->Power Saving->Off Hour Idle TimeOut         off_timeout = 2       Settings->Power Saving->Off Hour Idle TimeOut         user_input_ext_time out = 2       Settings->Power Saving->User input extension Idle TimeOut         [Contacts]       contacts-basic = 0       Directory->Local Directory (the whole page)		office_Sunday = 2	Settings->Power Saving->Sunday
office_timeout = 2       Idle TimeOut         off_timeout = 2       Settings->Power Saving->Off Hour Idle         off_timeout = 2       Settings->Power Saving->User input         user_input_ext_time       Settings->Power Saving->User input         out = 2       Settings->Power Saving->User input         contacts-basic = 0       Directory->Local Directory (the whole page)	29G IP phones)	idle_timeout = 2	
off_timeout = 2     TimeOut       user_input_ext_time     Settings->Power Saving->User input       out = 2     extension Idle TimeOut       [Contacts]     contacts-basic = 0		office_timeout = 2	•
out = 2     extension Idle TimeOut       [Contacts]     contacts-basic = 0		off_timeout = 2	• •
[Contacts ] page)			
contacts-remote = 0 Directory->Remote Phone Book (the	[ Contacts ]	contacts-basic = 0	
		contacts-remote = 0	Directory->Remote Phone Book (the

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		whole page)
	contacts-callinfo = 0 (not applicable to W56P IP DECT phones)	Directory->Phone Call Info (the whole page)
	contacts-LDAP = 0 (not applicable to SIP-T19(P) E2 IP phones)	Directory->LDAP (the whole page)
	contacts-multicastIP = 0 (not applicable to W56P IP DECT phones)	Directory->Multicast IP (the whole page)
	contacts-favorite = 0	Directory->Setting (the whole page)
[ Contacts-Basic ]	download-contacts = 0	Directory->Local Directory->File Template Download
(only applicable to W56P IP DECT	importcontacts = 0	Directory->Local Directory->Import Contacts
phones)	export-contacts = 0	Directory->Local Directory->Export Contacts
[ LocalPhoneBoo k ] (not applicable to W56P IP DECT phones)	contact-list = 0 (not applicable to W56P IP DECT phones)	Directory->Local Directory
	all-contacts-control = 0	Directory->Local Directory

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Directory     Image       Name     Office Number       Office Number     Image       Other Number     Image       Group     Alto       Account     Auto       Add     Edit       Group     Edit       Group     Edit       Inport Load Directory File     Import Load Directory File       Group     Edit       Group     Auto       Ring     Auto       Add     Edit       Direct CSV     Show Title
	import-export-conta cts = 1	Directory->Local Directory->Import Local Directory File Import Local Directory File ? Browse*** No file selected. Import XML Export XML Browse*** No file selected. Import CSV Export CSV Show Title
	btnImportCSV = 1	Directory->Local Directory-> Import CSV
	btnExportCSV = 1	Directory->Local Directory-> Export CSV
	btnImportXML = 1	Directory->Local Directory-> Import XML
	btnExportXML = 1	Directory->Local Directory-> Export XML
	opt-contacts = 0	Directory->Local Directory          Directory       Image: Constraint of the second
[ Contacts-Remot e ]	remote-phonebook- list = 0	Directory->Remote Phone Book
-	SRemoteNameEnab le = 0	Directory->Remote Phone Book->Incoming/Outgoing Call Lookup
	SRemoteNameFlash	Directory->Remote Phone

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	Time = 0	Book->Update Time Interval(Seconds)
	call-control = 0	Call Panel Dial Number Outgoing Identity 1006@10.2.1.199
	dialed-list-title = 0	Directory->Phone Call Info-> Call Log ? Directory->Phone Call Info-> Placed List ?
	dialed-list-content = 0	Directory->Phone Call Info->Placed List
	missed-list-title = 0	Directory->Phone Call Info-> Missed List ?
[ PhoneCallInfo ] (not applicable to W56P IP DECT phones)	missed-list-content = 0	Directory->Phone Call Info->Missed List           Index         Date         Time         Local Identity         Name         Number           1         Fri Apr 26         17:07         1006910.21.199         3606         2606910.21.199         1           2         Fri Apr 26         15:42         1006910.21.199         3606         2606910.21.199         1           3         Fri Apr 26         14:29         1006910.21.199         3oy         1000910.21.199         1           4         Fri Apr 26         14:06         1006910.21.199         Joy         1008910.21.199         1
	received-list-title = 0	Directory->Phone Call Info-> Received List ?
	received-list-content = 0	Interctory->Phone Call Info->Received           List           1         The May 02         0955         1006910.21.109         1007         1007010.21.109         101           2         The May 02         0955         1006910.21.199         1007         1007010.21.109         101           3         The May 02         0955         1006910.21.199         1007         100702.0.21.109         101           4         The May 02         0954         1006910.21.199         1007         100702.0.21.109         101           5         The May 02         0954         1006910.21.199         1007         100702.0.21.109         1007           4         The May 02         0954         1006910.21.199         1007         100702.02.1.109         1007           5         Time Are 30         14.008         1006810.21.199         1007         100702.02.1.109         1007
	forwarded-list-title = 0	Directory->Phone Call Info-> Forwarded List ?
	forwarded-list-conte nt = 0	Directory->Phone Call Info->Forwarded           List           Index         Date         Time         Local Identity         Name         Number           1         Thu May 02         10:41         1006e10.2.1.199         30y         1000e10.2.1.199           2         Thu May 02         10:41         1006e10.2.1.199         30y         1000e10.2.1.199
	enable-LDAP = 0	Directory->LDAP->Enable LDAP
[ LDAP ] (not applicable to SIP-T19(P) E2 IP phones)	LDAP-name-filter = 0	Directory->LDAP->LDAP Name Filter
	LDAP-number-filter = 0	Directory->LDAP->LDAP Number Filter

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	LDAP-TLS-Mode = 0	Directory->LDAP->LDAP TLS Mode
	server-address = 0	Directory->LDAP->Server Address
	port = 0	Directory->LDAP->Port
	base = 0	Directory->LDAP->Base
	user-name = 0	Directory->LDAP->Username
	password = 0	Directory->LDAP->Password
	maxhits = 0	Directory->LDAP->Max Hits(1~32000)
	LDAP-name-attribut es = 0	Directory->LDAP->LDAP Name Attributes
	LDAP-number-attrib utes = 0	Directory->LDAP->LDAP Number Attributes
	LDAP-display-name = 0	Directory->LDAP->LDAP Display Name
	protocol = 0	Directory->LDAP->Protocol
	LDAP-lookup-for-inc oming-call = 0	Directory->LDAP->LDAP Lookup For Incoming Call
	LDAP-lookup-for-call out = 0	Directory->LDAP->LDAP Lookup For Callout
	LDAP-sorting-results = 0	Directory->LDAP->LDAP Sorting Results
	Receive_Priority = $0$	Directory->Multicast IP->Paging Barge
		Directory->Multicast IP
[ MulticastIP ] (not applicable to W56P IP DECT phones)	MulticastIPConfig = 0	1       IP Address       1         2       IP Address       3         4       IP Address       4         5       IP Address       5         6       IP Address       6         7       IP Address       6         8       IP Address       8         9       IP Address       10
	PagePriorityActive = 0	Directory->Multicast IP->Paging Priority Active
	PagingList = 0	Directory->Multicast IP->Paging List

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Number         Paging Address         Label           1
	contacts-group = 0 (not applicable to W56P/SIP VP-T49G IP phones)	Directory->Setting->Directory Disbled Enabled History Remote Phone Bool I I I I I I I I I I I I I I I I I I
[ Contacts-Favori te ]	super-search = 0	Directory->Setting->Search Source List In Dialing Search Source List In Dialing Disabled Remote Phone Bool LDAP History Recent Call In Dialing Disabled
	password = 0	Security->Password (the whole page)
	trusted_cert = 2	Security->Trusted Certificates (the whole page)
[Security]	server_cert = 2	Security->Server Certificates (the whole page)
	base-pin = 0 (only applicable to W56P IP DECT phones)	Security->Base PIN (the whole page)
[Password]	set-password = 0 (only applicable to SIP VP-T49G IP phones)	Security->Password

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	trust-certs-records = 2	Index       Issued To       Issued By       Expiration       Delete         1       Thavete Premum       Thavete Consulting cc.       Jan 1 23:59:59 2022 GHT       Image: Consulting cc.         2       Verlögin, Jinc.       Aug 2 23:59:59 2028 GHT       Image: Consulting cc.       Image: Consulting cc.         3       Image: Consulting cc.       Aug 2 23:59:59 2028 GHT       Image: Consulting cc.       Image: Consulting cc.         4       Image: Consulting cc.       Aug 2 23:59:59 2028 GHT       Image: Consulting cc.       Image: Consulting cc.         5       Image: Consulting cc.       Aug 2 23:59:59 2028 GHT       Image: Consulting cc.       Image: Consulting cc.         6       Image: Consulting cc.       Image: Consulting cc.       Image: Consulting cc.       Image: Consulting cc.         9       Image: Consulting cc.       Image: Consulting cc.       Image: Consulting cc.       Image: Consulting cc.         10       Image: Consulting cc.       Image: Consulting cc.       Image: Consulting cc.       Image: Consulting cc.
	btn-delete-certs = 2	Security->Trusted Certificates-> Delete
[TrustCerts]	only-accept-trusted- certs = 2	Security->Trusted Certificates->Only Accept Trusted Certificates
	upload-trust-certs = 2	Security->Trusted Certificates->Import Trusted Certificates
	common-name-vali dation = 2	Security->Trusted Certificates->Common Name Validation
	ca-certs = 2	Security->Trusted Certificates->CA Certificates
	server-certs-records = 2	Security->Server Certificates
[ ServerCerts ]	server-certs-upload = 2	Security->Server Certificates->Import Server Certificates
	server-certs-device- cert = 2	Security->Server Certificates->Device Certificates Device Certificates
[ BasePin ] (only applicable to W56P IP DECT phones)	Base-unit-pin = 0	Security->Base PIN->Base Unit PIN
[HiddenSetting]	custom-factory-confi g = 2	Hidden->Custom Factory Config
	DND-Active = 2	Hidden->DND Active

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	Forward-Active = 2	Hidden->Forward Active
	Broadsoft-Active = 1	Hidden->Broadsoft Active
	Redirect-Active = 1	Hidden->Redirect Active
	UC-Active = 1 (only applicable to SIP VP-T49G/SIP-T48G/T 46G/T29G IP phones)	Hidden->UC Active
	pushxml = 2 (not applicable to W56P IP DECT phones)	Hidden->PushXML Test

## Configuration Parameters for BroadSoft UC-One Version

The following table lists configuration items in the Webltemslevel.cfg file for configurations only integrated with BroadSoft UC-One firmware version on the web user interface.

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[General-Inform ation]	EnableAutoFavorite = 0 (only applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	Features->General Information->Enable Auto Favorite
[ Contacts ]	contacts-broadsoft = 0	Directory->Network Directory (the whole page)
[ Contacts-Broad soft ]	Directotries = 0	Directory->Network Directory->Network Directory Directory->Network Directory->Custom Directory Directory->Network Directory->Call

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Log
	XSI = 0	Directory->Network Directory->XSI

## **Configuration Parameters of Phone User Interface**

The following table lists configuration items in the WebItemslevel.cfg file with associated configurations on the phone user interface of the CP860/SIP VP-T49G/SIP-T48G/T46G/T42G/T41P/T40P/T29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2 IP phones:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	status_list = 0	Menu->Status
		SIP VP-T49G/SIP-T48G:
		Menu->Status->General->IPv4
		SIP-T46G/T42G/T41P/T40P/T29G/T27P/T2
	Status_IP = 11	3P/T23G/T21(P) E2/T19(P) E2:
		Menu->Status->IPv4
		CP860:
		Menu->Status->IPv4 Address
[GUI]		SIP VP-T49G/SIP-T48G:
	Status_IPv6 = 11	Menu->Status->General->IPv6
		Address
		SIP-T46G/T42G/T41P/T40P/T29G/T27P/T2
		3P/T23G/T21(P) E2/T19(P) E2:
		Menu->Status->IPv6
		CP860:
		Menu->Status->IPv6 Address
	Status_MAC = 21	SIP VP-T49G/SIP-T48G:
		Menu->Status->General->MAC

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		CP860/SIP-T46G/T42G/T41P/T40P/T29G/
		T27P/T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Status->MAC
		SIP VP-T49G/SIP-T48G:
		Menu->Status->Phone->Hardware
	Status_HW = 01	CP860/SIP-T46G/T42G/T41P/T40P/T29G/ T27P/T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Status->More->Phone->Hard ware
	Status_More = 01 (not applicable to SIP	CP860/SIP-T46G/T42G/T41P/T40P/T29G/ T27P/T23P/T23G/T21(P) E2/T19(P) E2:
	VP-T49G/SIP-T48G IP phones)	Menu->Status->More
		SIP VP-T49G/SIP-T48G:
		Menu->Status->Network
	network = 0	CP860/SIP-T46G/T42G/T41P/T40P/T29G/ T27P//T23P/T23G/T21(P) E2:
		Menu->Status->More->Network
	Status_More_Phone = 0	SIP VP-T49G/SIP-T48G:
		Menu->Status->Phone
		CP860/SIP-T46G/T42G/T41P/T40P/T29G/ T27P/T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Status->More->Phone
		SIP VP-T49G/SIP-T48G:
		Menu->Status->Accounts
	Status_More_Account	SIP-T46G/T42G/T41P/T40P/T29G/T27P/T2 3P/T23G/T21(P) E2/T19(P) E2:
	= 0	Menu->Status->More->Accounts
		CP860:
		Menu->Status->More->Account
		SIP VP-T49G/SIP-T48G/T46G/T29G:
Status 02		Menu->Status->RTP Status
	Status_More_RTP = 02	CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Status->More->RTP

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	status_general= 02 (only applicable to SIP VP-T49G/SIP-T48G	SIP VP-T49G/SIP-T48G: Menu->Status->General
	IP phones) features = 02	Menu->Features
	callcontrol_forward = 11	Menu->Features->Call Forward
	always-forward = 1	Menu->Features->Call Forward->Always Forward
	busy-forward = 1	Menu->Features->Call Forward->Busy Forward
	NoAnswer-forward = 1	Menu->Features->Call Forward->No Answer Forward
	call_waiting = 1	Menu->Features->Call Waiting
	auto-Answer= 1	Menu->Features->Auto Answer
	DSSKey = 1 (not applicable to SIP.T19(P) E2/CP860/W56P IP phones)	Menu->Features->DSS Keys
	key_as_send= 12	SIP VP-T49G/SIP-T48G:
		Menu->Features->General->Key as Send
		SIP-T46G/T29G:
		Menu->Features->Others->General- >Key as Send
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Features->Key as send
	hotline-number = 1	SIP VP-T49G/SIP-T48G:
		Menu->Features->Hot Line->Number SIP-T46G/T29G:
		Menu->Features->Others->Hot Line->Number CP860/SIP-T42G/T41P/T40P/T27P/T23P/T

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		23G/T21(P) E2/T19(P) E2:
		Menu->Features->Hot Line->Hot Number
	Features_Anonymous	SIP VP-T49G/SIP-T48G/T46G/T29G:
	= 1	Menu->Features->Anonymous
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Features->Anonymous Call
	Features_AutoRD = 1	CP860/SIP VP-T49G/SIP-T48G/T42G/T41P/T40P/T27P /T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Features->Auto Redial
		SIP-T46G/T29G:
		Menu->Features->Others->Auto Redial
	intercom = 1	Menu->Features->Intercom
	call_completion = 1	CP860/SIP VP-T49G/SIP-T48G/T42G/T41P/T40P/T27 P/T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Features->Call Completion
		SIP-T46G/T29G:
		Menu->Features->Others->Call Completion
	history_save= 2	SIP VP-T49G/SIP-T48G:
		Menu->Features->General->History Record
		SIP-T46G/T29G:
		Menu->Features->Others->General- >History Record
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Features->History Setting
	multpaginglist = 10	CP860/SIP VP-T49G/SIP-T48G/T42G/T41P/T40P/T27 P/T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Features->Paging List

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		SIP-T46G/T29G:
		Menu->Features->Others->Paging List
	Main_Settings=0 (not applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G /T21(P) E2/T19(P) E2: Menu->Settings
	time_zone = 0	SIP VP-T49G/SIP-T48G:
		Menu->Basic->Time & Date->General->Time Zone
		SIP-T46G/T29G:
		Menu->Basic->Time & Date->General->SNTP Settings>Time Zone
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Time & Date->SNTP Settings->Time Zone
	Basic_Time_Manual	SIP VP-T49G/SIP-T48G:
	= 0	Menu->Basic->Time & Date->General->Type (Manual Settings)
		SIP-T46G/T29G:
		Menu->Basic->Time & Date->General->Manual Settings
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Time & Date->Manual Settings
	display = 10	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Basic->Display
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Display

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	sound = 1	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Basic->Sound
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Sound
	key_tone = 1	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Basic->Sound->Key Tone
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Sound->Key Tone
	ring_type_setting = 1	VP-T49G/SIP-T48G/T46G/T29G: Menu->Basic->Sound->Ring Tones CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Sound->Ring Tones
	unlock_pin = 2	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Basic->Change PIN
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Change PIN
	bluetooth = 1 (only applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Basic->Bluetooth
	wifi = 2 (only applicable to SIP VP-T49G/SIP-T48G IP phones)	SIP VP-T49G/SIP-T48G: Menu->Basic->Wi-Fi
	account_label = 02	SIP VP-T49G/SIP-T48G: Menu->Advanced->Account->Accou nt X->Label

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->Label
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Accounts->Account X->Label
	display_name = 02	SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Account->Accou nt X->Display Name
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->Display Name
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Accounts->Account X->Display Name
	register_name = 02	SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Account->Accou nt X->Register Name
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->Register Name
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Accounts->Account X->Register Name
	user_name = 01	SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Account->Accou nt X->User Name
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->User Name
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced
		Settings->Accounts->Account
		X->User Name
	account_password =	SIP VP-T49G/SIP-T48G:
	01	Menu->Advanced->Account->Accou
		nt X->Password
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->Password
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced
		Settings->Accounts->Account X->Password
	sip_server = 01	SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Account->Accou nt X->SIP Server1/2
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->SIP Server1/2
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Accounts->Account X->SIP Server1/2
	enabled-outbound-pr	SIP VP-T49G/SIP-T48G:
	oxy-server = 01	Menu->Advanced->Account->Accou nt X->Outbound Status
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->Outbound Status
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Accounts->Account
		X->Outbound Status

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	outbound-proxy-serv	SIP VP-T49G/SIP-T48G:
	er = 01	Menu->Advanced->Account->Accou nt X->Outbound Proxy1/2
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->Outbound Proxy1/2
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Accounts->Account X->Outbound Proxy1/2
	proxy-fallback-interv al = 01	SIP VP-T49G:
	(only applicable to SIP VP-T49G IP phones)	Menu->Advanced->Account->Accou nt X->Proxy Fallback Interval
	Adv_Network =0	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Network
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network
	wan_port_title = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Network->WAN Port
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network->WAN Port
	VLAN-items = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Network->VLAN CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network->VLAN
	wanport = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Advanced->Network->VLAN
		->WAN Port
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network->VLAN->WAN Port
	pcport = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:
	(not applicable to CP860 IP phones)	Menu->Advanced->Network->VLAN- >PC Port
		SIP-T42G/T41P/T40P/T27P/T23P/T23G/T2 1(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network->VLAN->PC Port
	dhcpvlan = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Network->VLAN- >DHCP VLAN
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network->VLAN->DHCP VLAN
	web-server = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Network->Webs erver Type
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network->Webserver Type
	8021x = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Network->802.1x
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Network->802.1x Settings
	open-VPN = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	(not applicable to SIP-T19(P) E2 IP phones)	Menu->Advanced->Network->VPN CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2: Menu->Settings->Advanced Settings->Network->VPN
	open-lldp = 02	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Advanced->Network->LLDP CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2: Menu->Settings->Advanced Settings->Network->LLDP
	network_cdp = 02	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Advanced->Network->CDP CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2: Menu->Settings->Advanced Settings->Network->CDP
	network_nat = 02	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Advanced->Network->NAT CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2: Menu->Settings->Advanced Settings->Network->NAT
	softkey Label = 02 (not applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2: Menu->Settings->Advanced Settings->Softkey Label
	keyboard_lock = 02	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Advanced->Phone Lock CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2: Menu->Settings->Advanced Settings->Phone Lock
	Adv_Reboot = 02	SIP VP-T49G/SIP-T48G: Menu->Advanced->Reboot SIP-T46G/T29G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Advanced->Reset&Reboot->
		Reboot CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Reboot
	Adv_ResetToFac = 2	SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Reset to Factory
		SIP-T46G/T29G:
		Menu->Advanced->Reset&Reboot-> Reset to Factory
		SIP-T42G/T41P/T40P/T27P/T23P/T23G/T2 1(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Reset to Factory
		CP860:
		Menu->Settings->Advanced Settings->Reset to factory settings
	reset_default = 0	SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Reset Local Configuration
		SIP-T46G/T29G:
		Menu->Advanced->Reset&Reboot-> Reset Local Configuration
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Reset Local Configuration
	password = 0	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Set Password
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Set Password
	$Adv_AES = 02$	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Set AES Key

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T
		23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Set AES Key
	autoprovision = 02	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced->Auto Provision
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Auto Provision
	international-forward	SIP VP-T49G/SIP-T48G/T46G/T29G:
	= 02	Menu->Advanced->FWD International
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->FWD International
	SMS= 12	Menu->Message
	MSG_Voice = 1	Menu->Message->Voice Mail
	viewvoicemail = 1	Menu->Message->Voice Mail->View Voice Mail
	setvoicemail = 1	Menu->Message->Voice Mail->Set voice Mail
	usermodeentry = 0	Menu->User Mode
	NAT_traversal = 02	SIP VP-T49G/SIP-T48G:
	(not applicable to SIP-T19(P) E2 IP	Menu->Advanced->Account->Accou nt X->NAT Status
	phones)	SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->NAT Status
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2:
		Menu->Settings->Advanced Settings->Accounts->Account
		X->NAT Status

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	contrast_ctrl = 0	SIP-T48G/T46G/T29G:
	(not applicable to SIP VP-T49G/SIP-	Menu->Basic->Display->Contrast Setting
	T42G/T41P)	CP860/SIP-T40P/T27P/T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Display->Contrast
	local_call_log_list = 01	Menu->Directory->Local Directory
		SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Account
		SIP-T46G/T29G:
	Adv_Account = 2	Menu->Advanced->Accounts
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings->Accounts
		SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Basic->Language
	Basic_LANG = 0	CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Language
	Basic_Setting_BackLi	SIP VP-T49G/SIP-T48G/T46G/T29G:
	ght = 0	Menu->Basic->Display->Backlight
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Display->Backlight
		CP860:
		Menu->Settings->Basic Settings->Display->Backlight Settings
	Basic_Time_Format =	SIP VP-T49G/SIP-T48G/T46G/T29G:
	0	Menu->Basic->Time & Date->Time & Date Format
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic
		Settings->Time & Date->Time & Date Format
		SIP VP-T49G/SIP-T48G:
		Menu->Basic->Time&
		Date->General->Type (SNTP
		Settings)
		SIP-T46G/T29G:
	Basic_Time_SNTP = 0	Menu->Basic->Time & Date->General->SNTP Settings
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic
		Settings->Time & Date->SNTP
		Settings
	MSG_Text = 0	Menu->Message->Text Message
	Main_Contacts = 0	Menu->Directory
	SMS_Draftbox = 0	Menu->Message->Text Message
		->Draftbox
	SMS_Inbox = 0	Menu->Message->Text Message
		->Inbox
	SMS_NEW = 0	Menu->Message->Text Message
		->New Message
	SMS_Outbox = 0	Menu->Message->Text Message
		->Outbox
	SMS_Sentbox = 0	Menu->Message->Text Message->
		Sentbox
	$Set_Adv = 0$	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Advanced
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T
		23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced Settings
	Set_Basic = 0	SIP VP-T49G/SIP-T48G/T46G/T29G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Basic
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings
	blacklist_list = 0	Menu->Directory->Blacklist
	call_info = 0	Menu->History
	dhcptimezone = 0	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Basic->Time & Date->DHCP Time
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Basic Settings->Time & Date->DHCP Time
	line_active = 2	SIP VP-T49G/SIP-T48G:
		Menu->Advanced->Account->Accou nt X->Activation
		SIP-T46G/T29G:
		Menu->Advanced->Accounts->Acco unt X->Activation
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Settings->Advanced
		Settings->Accounts->Account
		X->Active Line CP860:
		Menu->Settings->Advanced
		Settings->Accounts->Account X->Account Status
	local_contact_list = 0	SIP VP-T49G/SIP-T48G:
		Menu->Directory->All Contacts
		CP860/SIP-T46G/T42G/T41P/T40P/T29G/ T27P/T23P/T23G/T21(P) E2/T19(P) E2:
		Menu->Directory->Local Directory
	remote_contact_list = 0	Menu->Directory->Remote Phone book
	status = 0	Menu->Status

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	dnd = 0	Menu->Features->DND
	advanced_call_featur e_default_account =2 (only applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	SIP VP:T49G/SIP-T48G: Menu->Features->Default Account SIP-T46G/T29G: Menu->Features->Others->Default Account
	advanced_call_featur e_general = 1 (only applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	SIP VP-T49G/SIP-T48G: Menu->Features->General SIP-T46G/T29G: Menu->Features->Others->General
	advanced_call_featur e_list = 1 (only applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Features
	date_and_time_gene ral = 0 (only applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	SIP VP:T49G/SIP-T48G/T46G/T29G: Menu->Basic->Time &Date->General
	reset_and_reboot_list = 02 (only applicable to SIP-T46G/T29G IP phones)	SIP-T46G/T29G: Menu->Advanced->Reset&Reboot
	display_wallpaper = 1 (only applicable to SIP VP-T49G/SIP-T48G/T46 G/T29G IP phones)	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Basic->Display->Wallpaper
	camera_setting_interf	SIP VP-T49G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	ace = 00 (only applicable to SIP VP-T49G IP phones)	Menu->Basic->Camera Setting
	usb_interface = 00 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->USB
	usb_browse_audio = 00 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->USB->Browse Audio
	usb_browse_video = 00 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->USB->Browse Video
	usb_browse_photo = 00 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->USB->Browse Photo
	usb_storage_property = 00 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->USB->Storage Space
	hdmi = 00 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->Basic->HDMI
	video_setting_interfac e = 00 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->Basic->Video Setting

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	usb-record = 0 (only applicable to CP860 IP phones)	CP860: Menu->USB Record
	browserecordfiles = 0 (only applicable to CP860 IP phones)	CP860: Menu->USB Record->Playback Recording
	browseusbstorge = 0 (only applicable to CP860 IP phones)	CP860: Menu->USB Record->Storage Media Properties

#### **Configuration Parameters for BroadSoft UC-One Version**

The following table lists configuration items in the Webltemslevel.cfg file for configurations only integrated with BroadSoft UC-One firmware version on the phone user interface of the CP860/SIP

VP-T49G/SIP-T48G/T46G/T42G/T41P/T40P/T29G/T27P/T23P/T23G/T21(P) E2/T19(P) E2 IP phones.

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	broadsoft_contact_list = 0	Menu->Directory->Network Directory
	broadsoft_calllog_list = 0	Menu->History->Network CallLog
	CallControl = 0	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Features->Call Control
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T
[GUI]		23G/T21(P) E2/T19(P) E2:
[001]		Menu->Call Control
	callcontrol_anywhere = 11	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Features->Call
		Control->Anywhere
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T
		23G/T21(P) E2/T19(P) E2:
		Menu->Call Control->Anywhere
	callcontrol_remoteoffi	SIP VP-T49G/SIP-T48G/T46G/T29G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	ce = 0	Menu->Features->Call
		Control->Remote Office
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Call Control->Remote Office
	callcontrol_dnd= 11	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Features->Call Control->Do not Disturb
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Call Control->Do Not Disturb
		SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Features->Call Control->Simultaneous Ring Personal
	callcontrol_sinultaneo usring = 11	CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Call Control->Simultaneous Ring Personal
		SIP VP-T49G/SIP-T48G/T46G/T29G:
	callcontrol_hidenumb er = 11	Menu->Features->Call Control->Hide Number
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Call Control->Hide Number
		SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Features->Call
	callcontrol_anonymo	Control->Anonymous Rejection
	usrejection = 11	CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:
		Menu->Call Control->Anonymous Rejection
	callcontrol_initialacds tate = 11	SIP VP-T49G/SIP-T48G/T46G/T29G:
		Menu->Features->Call
		Control->Initial ACD State
		CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Call Control->Initial ACD State
	callcontrol_setacdstat e=11	SIP VP-T49G/SIP-T48G/T46G/T29G: Menu->Features->Call Control->ACD State CP860/SIP-T42G/T41P/T40P/T27P/T23P/T 23G/T21(P) E2/T19(P) E2: Menu->Call Control->ACD State

# **Configuration Parameters of Handset User Interface**

The following table lists configuration items in the WebItemslevel.cfg file with associated configurations on the handset user interface of the W56P IP DECT phones:

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	Menu_Status = 0	OK->Status
	Base = 0	OK->Status->Base
	Handset = 0	OK->Status->Handset
	LineStatus = 0	OK->Status->Line Status
	Menu_Intercom = 0	OK->Intercom
	Intercom_HSXS = 0	OK->Intercom->Handset X
	Intercom_ALLHS = 0	OK->Intercom->All HS
	Menu_VoiceMail = 0	OK->Voice Mail
[ GUI ]	Play_Message = 0	OK->Voice Mail->Play Message
	Set_Voice_Mail = 0	OK->Voice Mail->Set Voice Mail
	Set_Key_1 = 0	OK->Voice Mail->Set Key 1
	Menu_CallFeatures = 0	OK->Call Features
	CallForward = 0	OK->Call Features->Call Forware
	AlwaysForward= 0	OK->Call Features->LineX->Always(Disable/En able)
	BusyForward= 0	OK->Call Features->LineX->Busy(Disable/Enabl

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
		e)
	NoAnswerForward= 0	OK->Call Features->LineX->No Answer(Disable/Enable)
	DND= 0	OK->Call Features->Do Not Disturb
	CallWaiting= 0	OK->Call Features->Call Waiting
	AnonymousRejection = 0	OK->Call Features->Anon.Call Rejection
	AnonymousCall = 0	OK->Call Features->Anonymous Call
	Menu_Directory = 0	OK->Directory
	Local_Contact_List= 0	OK->Directory->Local Directory
	Remote_Contact_List= 0	OK->Directory->Remote Dir
	Broadsoft_Contact_List= 0	OK->Directory->Network Directory
	LDAP_Contact_List= 0	OK->Directory->LDAP
	Menu_Settings = 0	OK->Settings
	DateTime = 0	OK->Settings->Date & Time
	Audio = 0	OK->Settings->Audio
	Advisory_Tones = 0	OK->Settings->Audio->Advisory Tones
	Ring_Tones = 0	OK->Settings->Audio->Ring Tones
	Volume = 0	OK->Settings->Audio->Ring Tones->Volume
	Melodies = 0	OK->Settings->Audio->Ring Tones->Melodies
	Display = 0	OK->Settings->Display
	Screen_Saver = 0	OK->Settings->Display->Screen Saver
	Wallpaper = 0	OK->Settings->Display->Wallpaper
	Display_Backlight = 0	OK->Settings->Display->Display Backlight
	Keypad_Light = 0	OK->Settings->Display->Keypad Light

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	Time_Formate = 0	OK->Settings->Display->Time Format
	Date_Formate = 0	OK->Settings->Display->Date Format
	Input_Method = 0	OK->Settings->Display->Input Method
	Shortcut = 0	OK->Settings->Shortcut
	Soft_Left = 0	OK->Settings->Shortcut->History
	Soft_Right = 0	OK->Settings->Shortcut->Line Status
	Up = 0	OK->Settings->Shortcut->Intercom
	Down = 0	OK->Settings->Shortcut->Directory
	Left = 0	OK->Settings->Shortcut->Volume-
	Right = 0	OK->Settings->Shortcut->Volume+
	Language =0	OK->Settings->Language
	Registration = 0	OK->Settings->Registration
	Register_Handset = 0	OK->Settings->Registration->Registe r Handset
	De_reg_Handset = 0	OK->Settings->Registration->De-reg. Handset
	Select_Base = 0	OK->Settings->Registration->Select Base
	Telephony = 0	OK->Settings->Telephony
	Auto_Answer = 0	OK->Settings->Telephony->Auto Answer
	Auto_Intercom = 0	OK->Settings->Telephony->Auto Intercom
	Default_Line = 0	OK->Settings->Telephony->Default Line
	Incoming_Lines = 02	OK->Settings->Telephony->Incoming Lines
	Speed_Dial = 0	OK->Settings->Telephony->Speed Dial
	Blacklist = 0	OK->Settings->Telephony->Caller Blacklist

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	SystemSettings= 0	OK->Settings->System Settings
	Network = 0	OK->Settings->System Settings->Network
	Handset_Reset = 0	OK->Settings->System Settings->Handset Reset
	Change_Base_PIN = 02	OK->Settings->System Settings->Change Base PIN
	Base_Reset_Local_Cfg = 02	OK->Settings->System Settings->Base Reset
	Base_Restart = 02	OK->Settings->System Settings->Base Restart
	Auto_Provision = 02	OK->Settings->System Settings->Auto Provision
	RPS = 02	OK->Settings->System Settings->RPS
	Eco_Mode_Plus = 02	OK->Settings->System Settings->Eco Mode+
	Eco_Mode = 0	OK->Settings->System Settings->Eco Mode
	Repeater_Mode = 02	OK->Settings->System Settings->Repeater Mode
	HandsetName= 0	OK->Settings->Handset Name
	UpgradeFirmware= 2	OK->Settings->Upgrade Firmware
	Menu_History = 0	OK->History
	All_Calls= 0	OK->History->All Calls
	Missed_Calls= 0	OK->History->Outgoing Calls
	Outgoing_Calls= 0	OK->History->Missed Calls
	Accepted_Calls= 0	OK->History->Accepted Calls
	Menu_Usermode = 0	OK->User Mode

# **Appendix-B**: Sample Configuration Files

## **Color Screen Phones**

The default configuration item settings in factory WebltemsLevel.cfg for T49G/T48G/T46G/T29G IP phones running firmware version 80 or later are:

```
[Status-Menu]
Status-Basic = 0
Status-RTP = 0
Status-TalkStats = 0
[Status]
version = 0
network = 0
IPv4 = 0
IPv6 = 0
NetworkCommon = 0
AccountStatus = 0
Ext = 0
[RTP-Status]
rtcp-status = 11
[Talk-Stats]
talk-stats = 0
[Account]
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 0
account-direct=0
[Account-Register]
switch-account = 0
account_status = 0
line_active = 0
account\_label = 0
display_name = 0
register_name = 01
user_name = 01
```

```
account_password = 2
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
transport-item = 2
backup-outbound-proxy-server = 01
NAT traversal = 2
sip_server = 2
proxy-fallback-interval = 01
[Account-Basic]
switch-account = 0
proxy_require = 0
send_anonymous = 1
anonymous_call_enabled = 0
anonymous_call_OnCode = 1
anonymous_call_OffCode = 1
anonymous_rejection_enabled = 0
send_anonymous_rejection_code = 0
anonymous_rejection_OnCode = 1
anonymous_rejection_OffCode = 1
misscall-log = 0
auto-answer = 0
ring-type = 0
[Account-Codec]
switch-account = 0
codecs-group = 0
[Account-Adv]
switch-account = 0
UDP keep-alive = 2
local-SIP-port = 2
rport = 2
sip-session-timer = 2
subscribe-period = 2
DTMF_items = 2
reliable_retransmission = 2
MWI-items = 2
voice_mail = 0
voice_mail_display = 2
caller-ID-header = 2
use-session-timer = 2
session-timer = 2
```

session-refresher = 2user-equal-phone = 2voice-encryption = 2ptime-item = 2share-line = 2Call-Pull-Feature-Access-Code = 2dialog-info-call-pickup = 2BLF-list-URI = 2BlfListCode = 2BLFListBargeInCode = 2BLF-List-Retrieve-Code = 2BLA-number = 2 BLA-subscription-period = 2 SIP-send-MAC = 2SIP-send-line = 2SIP-Reg-retry-timer = 2conference-type = 2conference-uri = 2ACD-subscrip-period = 2Earlymedia = 2SIPServerType = 2Music-ServerURI = 2Direct-Call-Pickup-Code = 2Group-Call-Pickup-Code = 2Distinctive-Ring-Tones = 2UnregisterOnReboot = 2Out-Dialog-BLF = 2RTCP-Collector-Name = 2RTCP-Collector-Address = 2RTCP-Collector-Port = 2Number-Of-Linekey = 1subscribe-register = 2[Network] network-basic = 0network-pcport = 0network-advanced = 0network-wifi = 0shotlevel = 0[Network-Basic] ipaddress-mode = 2ipv4config = 2ipv6config = 2

```
wan-ppoe = 2
[Network-PCPort]
pcport-active = 0
[Network-Advanced]
LLDP-items = 2
CDP-items = 2
VLAN-items = 2
NAT-items = 2
port-link = 2
voice-QoS = 2
local-RTP-port = 2
web-server = 2
8021x = 2
span-to-pc-port = 2
reg-surge-prev = 2
ICMPv6_Status = 2
open-VPN = 2
reserve-port = 0
[Network-Wifi]
wifi-active = 2
wifi-list = 2
wifi-label = 2
wifi-ssid = 2
wifi-mode = 2
wifi-type = 2
wifi-psk = 2
wifi-edit = 2
wifi-status-detection-timeout = 0
[DSSKey]
memorykey = 0
linekey = 0
programmablekey = 0
extkey = 0
[MemoryKey]
memory-key = 0
[LineKey]
line-key = 0
```

Enable-Page-Tips = 0Label-Length = 0[ProgramKey] programmable-key = 0[ExtKey] ext-key = 0[Features] features-forward = 0features-general = 0features-audio = 0features-intercom = 0features-transfer = 0features-callpickup = 0features-remote = 0 features-phonelock = 0features-acd = 0features-sms = 0features-actionurl = 0features-bluetooth = 0features-powerled = 0features-notifypop = 0 [Forward&DND] head-forward = 0forward-mode = 0forward-account = 0always-forward = 0always-forward-enabled = 0always-forward-target = 0 always-forward-OnCode = 0always-forward-OffCode = 0busy-forward = 0busy-forward-enabled = 0busy-forward-target = 0busy-forward-OnCode = 0busy-forward-OffCode = 0NoAnswer-forward = 0NoAnswer-forward-enabled = 0NoAnswer-forward-ringtimes = 0 NoAnswer-forward-target = 0

NoAnswer-forward-OnCode = 0NoAnswer-forward-OffCode = 0DND = 0DND-Emergency = 0DND-Authorized-Numbers = 0DND-mode = 01 DND-account = 01 DND-Status = 01 DND-OnCode = 01DND-OffCode = 01forward-emergency = 0forward-authorized-numbers = 0[General-Information]  $call_waiting = 0$ auto-redial = 0auto\_redial\_interval = 0 auto\_redial\_times = 0  $key_as_send = 0$ reserve-pound = 2hotline-number = 0hotline-delay = 0 $busytone_delay = 0$ return-code-refuse = 0 return-code-DND = 0 $call_completion = 0$ feature-key-synchronisation = 0TimeOut-for-DialNow = 0RFC-2543-Hold = 2 use-outbound-in-dialog = 2IsDeal-180 = 2logon-wizard = 2PswPrefix = 2PswLength = 2PswDial = 2SaveCallHistory = 2SuppressDTMFDisplay = 1SuppressDTMFDisplayDelay = 1play-local-DTMF-tone = 0DTMFRepetition = 0 MulticastCodec = 0PlayHoldTone = 0PlayHoldToneDelay = 0

AllowMute = 0DualHeadset = 1AutoAnswerDelay = 0HeadsetPrior = 0DTMFReplaceTran = 0TranSendDTMF = 1SendPoundKey = 0FwdInternational = 0Diversion-History-Info = 1allow-trans-exist-call = 0blf-led-mode = 0ReLogOffTime = 2 call-number-filter = 0 $Use\_Logo = 0$  $upload_logo = 0$ allow-IP-call = 0IP-direct-auto-answer = 0 calllog-show-num = 0voicemail-tone = 0DHCP-hostname = 0EnableAutoFavorite = 0reboot-in-talking = 0 Hide-Feature-Access-Codes = 0display-method-on-dialing = 2calllog-show-num = 0auto-linekeys = 1sip-trust-control = 2enable-auto-answer-tone = 0 [Features-Audio] call-waiting-tone = 0button-sound = 0 $redial_tone = 0$ send-sound = 0headset-send-volume = 1handset-send-volume = 1handfree-send-volume = 1 $Ringer_Dev = 0$ [Features-Intercom] allow-intercom = 0intercom-mute = 0intercom-tone = 0

intercom-barge = 0

```
[Features-Transfer]
semi-attend-transfer = 0
blind-tran-onhook = 0
Semi-Attend-Trans-OnHook = 0
transfer-on-conference-hang-up = 0
TransferModeViaDsskey = 0
[Features-Callpickup]
Call-Pickup = 0
Call-Park = 0
[Features-Remote]
pushxml-server-addr = 2
XMLSIPNotify = 2
XMLBlockInCalling = 1
ActionURILimitIP = 2
[Features-Lock]
Lock_Enable = 2
keyboard_lock = 2
Phone_Unlock_PIN = 2
Phone_lock_time_out = 2
emergency_setting = 2
[Features-ACD]
ACD-auto-available = 2
ACD-auto-available-timer = 2
[Features-SMS]
send-sms = 0
[Features-ActionURL]
setup-complete = 2
\log-on = 2
\log-off = 2
register-fail = 2
off-hook = 2
on-hook = 2
incoming-call = 2
outgoing-call = 2
call-establish = 2
Call-Terminated = 2
DND-On = 2
```

DND-Off = 2Forward-On-Code = 2Forward-Off-Code = 2Busy-Forward-On = 2Busy-Forward-Off = 2No-Answer-Forward-On = 2No-Answer-Forward-Off = 2TransferCall = 2Blind-transfer-call = 2Attended-transfer-call = 2Hold = 2Unhold = 2Mute = 2Unmute = 2Missed-call = 2IPChange = 2IdletoBusy = 2Busytoldle = 2RejectIncomingCall = 2AnswerNewInCall = 2TransferFailed = 2TransferFinished = 2ForwardIncomingCall = 2UCServer = 2ReportIP = 2AutopFinish = 2OpenCallWait = 2CloseCallWait = 2 Headset = 2Handfree = 2CancelCallOut = 2 RemoteBusy = 2CallRemoteCanceled = 2[Features-Bluetooth] bluetooth-active = 0[Features-PowerLED] common-power-light-on = 0ring-power-light-flash = 0mail-power-light-flash = 0mute-power-light-flash = 0hold-power-light-flash = 0talk-power-light-flash = 0

[Features-NotifyPop] Display-Voice-Mail-Popup = 0Display-Missed-Call-Popup = 0Display-Forward-Call-Popup = 0Display-Text-Message-Popup = 0[Settings] settings-preference = 0settings-datetime = 0 settings-calldisplay = 0settings-upgrade = 0settings-autop = 0settings-config = 0settings-dialplan = 0 settings-voice = 0settings-ring = 1settings-tones = 0settings-softkey = 2settings-tr069 = 2settings-voicemonitoring = 0settings-sip = 1settings-camera = 0settings-video = 0settings-powersaving = 0[Settings-Preference] web-language = 0live-dialpad = 0inter-digit-time = 0UnusedBackLight = 0 backlight = 0BacklightTime = 0  $contrast_ctrl = 0$ watchdog = 2ring\_type\_setting = 0 Wallpaper = 0screen-saver-wait-time = 0 screen-saver-type = 0[Time&Date] DHCP-Time = 0 $time_zone = 0$  $NTP_priority = 0$ 

```
prim_server = 0
sec_server = 0
update_interval = 0
daylight-time = 0
time_type = 0
daylight_date= 0
offset = 0
manual-time = 0
manual-time-settings = 0
time_format_setting = 0
date_format_setting = 0
location = 0
[Settings-CallDisplay]
Display-Contact-Photo = 0
Incoming-Call-Ringer-Animation = 0
Call-Display-Method = 0
[Settings-Upgrade]
version_info = 0
reset_to_factory = 1
reset_local_config = 0
reboot_device = 0
upgrade_firmware = 1
[Settings-AutoProvision]
pnp-active = 2
dhcp-active = 2
custom-option = 2
DHCP-Option-Value = 2
server-URL = 2
account = 2
password = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
zero_active = 2
wait_time = 2
poweron-active = 2
repeatly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2
btn-autop-now = 2
```

```
attempt-expired-time = 2
[Settings-Config]
opt-configfile = 1
opt-factory-configfile = 2
export-cfg-config-file = 2
import-cfg-config-file = 2
pcap_trace = 1
syslog = 1
SystemlogLevel = 2
ExportAllDiagnosticFiles = 2
[Settings-DialPlan]
replace-rule = 0
dial-now = 0
area-code = 0
block-out = 0
replace-rule-control = 0
dial-now-control = 0
area-code-control = 0
block-out-control = 0
[Settings-Voice]
echo-cancellation = 0
jitter-buffer = 0
[Settings-Ring]
personal-ring = 1
[Settings-Tones]
tone-items = 0
[Softkey]
Custom_SoftKey = 2
SoftKey_Type = 2
SoftKey_Select = 2
[TR069]
head = 2
EnableTR069 = 2
ACSUsername = 2
ACSPassword = 2
ACSURL = 2
EnablePeriodicInform = 2
```

```
PeriodicInformInterval = 2
RequestUsername = 2
RequestPassword = 2
[Settings-VoiceMonitoring]
RTCP-Session-Report = 2
RTCP-Interval-Report = 2
RTCP-Interval-Period = 2
RTCP-Warning-Moslq = 2
RTCP-Critical-Moslq = 2
RTCP-Warning-Delay = 2
RTCP-Critical-Delay = 2
Display-VQReport-On-Web = 2
Display-VQReport-On-UI = 2
Settings-RTCP-XR-REPORT = 2
Voice-RTCP-XR-REPORT = 2
RTCP-Report-Options = 2
[Settings-SIP]
sip-session-timer = 2
local-SIP-port = 2
TLS-SIP-Port = 2
[Settings-Camera]
scene-mode = 2
manual-settings = 2
exposure = 2
status-bar-icon = 2
[Settings-Video]
video-active = 0
auto-start-video = 0
auto-answer-video-mute = 0
uplink-bandwidth = 2
downlink-bandwidth = 2
[Settings-PowerSaving]
enable = 2
office hour = 2
office_Monday = 2
office_Tuesday = 2
office_Wednesday = 2
office_Thursday = 2
office Friday = 2
```

office\_Saturday = 2office\_Sunday = 2 $idle_timeout = 2$ office\_timeout = 2 $off_timeout = 2$ user\_input\_ext\_timeout = 2 [Contacts] contacts-basic = 0contacts-remote = 0contacts-callinfo = 0contacts-LDAP = 0contacts-broadsoft = 0contacts-multicast IP = 0contacts-favorite = 0[LocalPhoneBook] contact-list = 0all-contacts-control = 0import-export-contacts = 1 btnImportCSV = 1btnExportCSV = 1btnImportXML = 1btnExportXML = 1opt-contacts = 0[Contacts-Remote] remote-phonebook-list = 0SRemoteNameEnable = 0SRemoteNameFlashTime = 0[PhoneCallInfo] call-control = 0dialed-list-title = 0dialed-list-content = 0missed-list-title = 0missed-list-content = 0received-list-title = 0received-list-content = 0forwarded-list-title = 0forwarded-list-content = 0[LDAP]

enable-LDAP = 0

```
LDAP-name-filter = 0
LDAP-number-filter = 0
LDAP-TLS-Mode = 0
server-address = 0
port = 0
base = 0
user-name = 0
password = 0
maxhits = 0
LDAP-name-attributes = 0
LDAP-number-attributes = 0
LDAP-display-name = 0
protocol = 0
LDAP-lookup-for-incoming-call = 0
LDAP-lookup-for-callout = 0
LDAP-sorting-results = 0
[Contacts-Broadsoft]
Directotries = 0
XSI = 0
[MulticastIP]
Receive_Priority = 0
MulticastIPConfig = 0
PagePriorityActive = 0
PagingList = 0
[Contacts-Favorite]
contacts-group = 0
super-search = 0
[Security]
password = 0
trusted_cert = 2
server_cert = 2
[Password]
set-password = 0
[TrustCerts]
trust-certs-records = 2
btn-delete-certs = 2
only-accept-trusted-certs = 2
upload-trust-certs = 2
```

```
common-name-validation = 2
ca-certs = 2
[ServerCerts]
server-certs-records = 2
server-certs-upload = 2
server-certs-device-cert = 2
[HiddenSetting]
custom-factory-config = 2
DND-Active = 2
Forward-Active = 2
Broadsoft-Active = 1
Redirect-Active = 1
UC-Active = 1
pushxml = 2
[GUI]
status_list= 0
Status_{IP} = 11
Status_{IPv6} = 11
Status_MAC = 21
Status HW = 01
Status_More = 01
network = 0
Status_More_Phone = 0
Status_More_Account = 0
Status_More_RTP = 02
status_general = 02
features= 02
CallControl = 0
callcontrol_anywhere = 11
callcontrol_remoteoffice = 11
callcontrol_forward = 11
always-forward = 1
busy-forward = 1
NoAnswer-forward = 1
callcontrol dnd= 11
callcontrol_hidenumber = 11
callcontrol_anonymousrejection = 11
callcontrol_sinultaneousring = 11
call_waiting = 1
```

DSSKey = 1key\_as\_send= 12 hotline-number = 1Features\_Anonymous = 1  $Features_AutoRD = 1$ intercom = 1 $call_completion = 1$ history\_save= 2 multpaginglist = 10Main\_Settings = 0 time\_zone = 0 $Basic_Time_Manual = 0$ display = 10sound = 1 key\_tone = 1ring\_type\_setting = 1 unlock\_pin= 2  $account\_label = 02$ display\_name = 02 register\_name = 02 user\_name = 01  $account_password = 01$ sip\_server = 01 enabled-outbound-proxy-server = 01 outbound-proxy-server = 01  $STUN_server = 02$ auto-Answer= 1  $Adv_Network = 0$ wan\_port\_title = 02 VLAN-items = 02 wanport = 02pcport = 02 dhcpvlan = 02web-server = 028021x = 02open-VPN = 02open-IIdp = 02 $network_cdp = 02$  $network_nat = 02$ softkey Label = 02

```
keyboard_lock = 02
Adv_Reboot = 02
Adv_ResetToFac = 2
password = 0
Adv_AES = 02
autoprovision = 02
international-forward = 02
SMS = 12
MSG_Voice = 1
viewvoicemail = 1
setvoicemail = 1
usermodeentry = 0
NAT_traversal = 02
contrast_ctrl = 0
callcontrol_initialacdstate = 11
callcontrol_setacdstate = 11
Main_Contacts = 0
local_contact_list = 0
remote_contact_list = 0
broadsoft_contact_list = 0
blacklist_list = 0
call_info= 0
local_call_log_list = 01
Adv_Account = 2
Basic_LANG = 0
Basic_Setting_BackLight = 0
Basic_Time_Format = 0
Basic_Time_SNTP = 0
MSG_Text = 0
SMS_Draftbox = 0
SMS_{lnbox} = 0
SMS_NEW = 0
SMS_Outbox = 0
SMS Sentbox = 0
Set_Adv = 0
Set_Basic = 0
dhcptimezone = 0
line_active = 2
status = 0
```

```
dnd= 0
advanced_call_feature_default_account = 2
advanced_call_feature_general = 1
advanced_call_feature_list = 1
broadsoft_calllog_list = 0
date_and_time_general = 0
phone_setting_list = 02
reset_and_reboot_list = 02
display_wallpaper = 1
reset_default = 0
bluetooth = 1
wifi = 2
camera_setting_interface = 00
usb_interface = 00
usb_browse_audio = 00
usb_browse_video = 00
usb_browse_photo = 00
usb_storage_property = 00
hdmi = 00
video_setting_interface = 00
proxy-fallback-interval = 01
```

## **Black-and-white Screen Phones**

The default configuration item settings in factory WebItemsLevel.cfg for CP860/T42G/T41P/T40P/T27P/T23P/T23G/T21(P) E2/T19(P) E2 IP phones running firmware version 80 or later are:

```
[ Status-Menu ]

Status-Basic = 0

Status-RTP = 0

[ Status ]

version = 0

network = 0

IPv4 = 0

IPv6 = 0

NetworkCommon = 0

AccountStatus = 0

Ext = 0

[ Account ]

account-register = 0
```

account-basic = 0account-codec = 0account-adv = 0[Account-Register] switch-account = 0account status = 0 line\_active = 0 $account_label = 0$  $display_name = 0$ register\_name = 01 user\_name = 01  $account_password = 2$ enabled-outbound-proxy-server = 01outbound-proxy-server = 01transport-item = 2backup-outbound-proxy-server = 01 proxy-fallback-interval = 01  $NAT_traversal = 2$  $sip_server = 2$ [Account-Basic] switch-account = 0 $proxy_require = 0$ send\_anonymous = 1 anonymous\_call\_enabled = 0 $anonymous_call_OnCode = 1$  $anonymous_call_OffCode = 1$ anonymous\_rejection\_enabled = 0 anonymous\_rejection\_OnCode = 1 anonymous\_rejection\_OffCode = 1 misscall-log = 0auto-answer = 0ring-type = 0send\_anonymous\_rejection\_code = 0 auto-answer-mute = 0[Account-Codec] switch-account = 0codecs-group = 0[Account-Adv] switch-account = 0UDP keep-alive = 2

local-SIP-port = 2rport = 2 sip-session-timer = 2subscribe-period = 2 $DTMF_items = 2$ reliable\_retransmission = 2 MWI-items = 2 voice\_mail = 0 caller-ID-header = 2use-session-timer = 2session-timer = 2session-refresher = 2user-equal-phone = 2voice-encryption = 2ptime-item = 2share-line = 2Call-Pull-Feature-Access-Code = 2 dialog-info-call-pickup = 2BLF-list-URI = 2BlfListCode = 2BLFListBargeInCode = 2BLF-List-Retrieve-Code = 2BLA-number = 2 BLA-subscription-period = 2 SIP-send-MAC = 2SIP-send-line = 2SIP-Reg-retry-timer = 2 conference-type = 2conference-uri = 2ACD-subscrip-period = 2 Earlymedia = 2SIPServerType = 2Music-ServerURI = 2Direct-Call-Pickup-Code = 2Group-Call-Pickup-Code = 2Distinctive-Ring-Tones = 2UnregisterOnReboot = 2 Out-Dialog-BLF = 2RTCP-Collector-Name = 2RTCP-Collector-Address = 2RTCP-Collector-Port = 2Number-Of-Linekey = 1voice\_mail\_display = 2subscribe-register = 2

```
[Network]
network-basic = 0
network-pcport = 0
network-advanced = 0
shotlevel = 0
[Network-Basic]
ipaddress-mode = 2
ipv4config = 2
ipv6config = 2
wan-ppoe = 2
[Network-PCPort]
pcport-active = 0
[Network-Advanced]
LLDP-items = 2
CDP-items = 2
VLAN-items = 2
NAT-items = 2
port-link = 2
voice-QoS = 2
local-RTP-port = 2
web-server = 2
8021x = 2
span-to-pc-port = 2
reg-surge-prev = 2
ICMPv6_Status = 2
open-VPN = 2
[DSSKey]
memorykey = 0
linekey = 0
programmablekey = 0
extkey = 0
[MemoryKey]
memory-key = 0
[LineKey]
line-key = 0
Enable-Page-Tips = 0
```

Label-Length = 0[ProgramKey] programmable-key = 0[ExtKey] ext-key = 0[Features] features-forward = 0features-general = 0features-audio = 0features-intercom = 0features-transfer = 0features-callpickup = 0features-remote = 0features-phonelock = 0features-acd = 0features-sms = 0features-actionurl = 0features-powerled = 0features-notifypop = 0[Forward&DND] head-forward = 0forward-mode = 0forward-account = 0always-forward = 0always-forward-enabled = 0always-forward-target = 0always-forward-OnCode = 0always-forward-OffCode = 0busy-forward = 0busy-forward-enabled = 0busy-forward-target = 0busy-forward-OnCode = 0busy-forward-OffCode = 0NoAnswer-forward = 0NoAnswer-forward-enabled = 0NoAnswer-forward-ringtimes = 0 NoAnswer-forward-target = 0NoAnswer-forward-OnCode = 0NoAnswer-forward-OffCode = 0

DND = 0DND-Emergency = 0DND-Authorized-Numbers = 0DND-mode = 01 DND-account = 01 DND-Status = 01 DND-OnCode = 01DND-OffCode = 01forward-emergency = 0forward-authorized-numbers = 0[General-Information]  $call_waiting = 0$ auto-redial = 0auto\_redial\_interval = 0 auto\_redial\_times = 0  $key_as_send = 0$ reserve-pound = 2hotline-number = 0hotline-delay = 0busytone delay = 0return-code-refuse = 0return-code-DND = 0 $call_completion = 0$ feature-key-synchronisation = 0TimeOut-for-DialNow = 0RFC-2543-Hold = 2use-outbound-in-dialog = 2lsDeal-180 = 2logon-wizard = 2PswPrefix = 2PswLength = 2PswDial = 2SaveCallHistory = 2 SuppressDTMFDisplay = 1SuppressDTMFDisplayDelay = 1 play-local-DTMF-tone = 0DTMFRepetition = 0 MulticastCodec = 0PlayHoldTone = 0PlayHoldToneDelay = 0AllowMute = 0

DualHeadset = 1AutoAnswerDelay = 0HeadsetPrior = 0DTMFReplaceTran = 0TranSendDTMF = 1SendPoundKey = 0FwdInternational = 0Diversion-History-Info = 1allow-trans-exist-call = 0blf-led-mode = 0ReLogOffTime = 2call-number-filter = 0 $Use\_Logo = 0$  $upload_logo = 0$ allow-IP-call = 0IP-direct-auto-answer = 0calllog-show-num = 0voicemail-tone = 0DHCP-hostname = 0 EnableAutoFavorite = 0 reboot-in-talking = 0Hide-Feature-Access-Codes = 0 display-method-on-dialing = 2calllog-show-num = 0auto-linekeys = 1sip-trust-control = 2enable-auto-answer-tone = 0[Features-Audio] call-waiting-tone = 0button-sound = 0redial tone = 0send-sound = 0headset-send-volume = 1handset-send-volume = 1handfree-send-volume = 1Ringer\_Dev = 0[Features-Intercom] allow-intercom = 0intercom-mute = 0intercom-tone = 0intercom-barge = 0

[Features-Transfer] semi-attend-transfer = 0Semi-Attend-Trans-OnHook = 0 blind-tran-onhook = 0transfer-on-conference-hang-up = 0TransferModeViaDsskey = 0 [Features-Callpickup] Call-Pickup = 0Call-Park = 0[Features-Remote] pushxml-server-addr = 2XMLSIPNotify = 2XMLBlockInCalling = 1ActionURILimitIP = 2[Features-Lock]  $Lock_Enable = 2$ keyboard\_lock = 2 $Phone_Unlock_PIN = 2$ Phone\_lock\_time\_out = 2 emergency\_setting = 2 [Features-ACD] ACD-auto-available = 2ACD-auto-available-timer = 2 [Features-ActionURL] setup-complete = 2 $\log-on = 2$  $\log$ -off = 2 register-fail = 2off-hook = 2on-hook = 2incoming-call = 2outgoing-call = 2call-establish = 2Call-Terminated = 2DND-On = 2DND-Off = 2Forward-On-Code = 2Forward-Off-Code = 2Busy-Forward-On = 2

Busy-Forward-Off = 2No-Answer-Forward-On = 2No-Answer-Forward-Off = 2TransferCall = 2Blind-transfer-call = 2Attended-transfer-call = 2Hold = 2Unhold = 2Mute = 2Unmute = 2Missed-call = 2IPChange = 2IdletoBusy = 2Busytoldle = 2RejectIncomingCall = 2AnswerNewInCall = 2TransferFailed = 2TransferFinished = 2ForwardIncomingCall = 2UCServer = 2ReportIP = 2AutopFinish = 2OpenCallWait = 2CloseCallWait = 2Headset = 2Handfree = 2CancelCallOut = 2RemoteBusy = 2CallRemoteCanceled = 2[Features-Bluetooth] bluetooth-active = 0[Features-PowerLED] common-power-light-on = 0ring-power-light-flash = 0mail-power-light-flash = 0mute-power-light-flash = 0hold-power-light-flash = 0talk-power-light-flash = 0 [Features-NotifyPop] Display-Voice-Mail-Popup = 0Display-Missed-Call-Popup = 0

```
Display-Forward-Call-Popup = 0
Display-Text-Message-Popup = 0
[Settings]
settings-preference = 0
settings-datetime = 0
settings-calldisplay = 0
settings-upgrade = 0
settings-autop = 0
settings-config = 0
settings-dialplan = 0
settings-voice = 0
settings-ring = 1
settings-tones = 0
settings-softkey = 2
settings-tr069 = 2
settings-voicemonitoring = 0
settings-sip = 1
[Settings-Preference]
web-language = 0
live-dialpad = 0
inter-digit-time = 0
UnusedBackLight = 0
backlight = 0
BacklightTime = 0
contrast_ctrl = 0
watchdog = 2
ring_type_setting = 0
Wallpaper = 0
[Time&Date]
DHCP-Time = 0
time_zone = 0
NTP_priority = 0
prim_server = 0
sec_server = 0
update_interval = 0
daylight-time = 0
time_type = 0
daylight_date = 0
offset = 0
manual-time = 0
manual-time-settings = 0
```

```
time_format_setting = 0
date_format_setting = 0
location = 0
[Settings-CallDisplay]
Display-Contact-Photo = 0
Incoming-Call-Ringer-Animation = 0
Call-Display-Method = 0
[Settings-Upgrade]
version_info = 0
reset_to_factory = 1
reset_local_config = 0
reboot_device = 0
upgrade_firmware = 1
[Settings-AutoProvision]
pnp-active = 2
dhcp-active = 2
custom-option = 2
DHCP-Option-Value = 2
server-URL = 2
account = 2
password = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
zero_active = 2
wait time = 2
poweron-active = 2
repeatly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2
btn-autop-now = 2
attempt-expired-time = 2
[Settings-Config]
opt-configfile = 1
opt-factory-configfile = 2
export-cfg-config-file = 2
import-cfg-config-file = 2
pcap_trace = 1
syslog = 1
```

```
SystemlogLevel = 2
ExportAllDiagnosticFiles = 2
[Settings-DialPlan]
replace-rule = 0
dial-now = 0
area-code = 0
block-out = 0
replace-rule-control = 0
dial-now-control = 0
area-code-control = 0
block-out-control = 0
[Settings-Voice]
echo-cancellation = 0
iitter-buffer = 0
[Settings-Ring]
personal-ring = 1
[Settings-Tones]
tone-items = 0
[Softkey]
Custom_SoftKey = 2
SoftKey_Type = 2
SoftKey_Select = 2
[TR069]
head = 2
EnableTR069 = 2
ACSUsername = 2
ACSPassword = 2
ACSURL = 2
EnablePeriodicInform = 2
PeriodicInformInterval = 2
RequestUsername = 2
RequestPassword = 2
[Settings-VoiceMonitoring]
RTCP-Session-Report = 2
RTCP-Interval-Report = 2
RTCP-Interval-Period = 2
RTCP-Warning-Moslq = 2
```

```
RTCP-Critical-Moslq = 2
RTCP-Warning-Delay = 2
RTCP-Critical-Delay = 2
Display-VQReport-On-Web = 2
Display-VQReport-On-UI = 2
Settings-RTCP-XR-REPORT = 2
Voice-RTCP-XR-REPORT = 2
RTCP-Report-Options = 2
[Settings-SIP]
sip-session-timer = 2
local-SIP-port = 2
TLS-SIP-Port = 2
[Contacts]
contacts-basic = 0
contacts-remote = 0
contacts-callinfo = 0
contacts-LDAP = 0
contacts-broadsoft = 0
contacts-multicast IP = 0
contacts-favorite = 0
[LocalPhoneBook]
contact-list = 0
all-contacts-control = 0
import-export-contacts = 1
btnImportCSV = 1
btnExportCSV = 1
btnImportXML = 1
btnExportXML = 1
opt-contacts = 0
[Contacts-Remote]
remote-phonebook-list = 0
SRemoteNameEnable = 0
SRemoteNameFlashTime = 0
[PhoneCallInfo]
call-control = 0
dialed-list-title = 0
dialed-list-content = 0
missed-list-title = 0
missed-list-content = 0
```

```
received-list-title = 0
received-list-content = 0
forwarded-list-title = 0
forwarded-list-content = 0
[LDAP]
enable-LDAP = 0
LDAP-name-filter = 0
LDAP-number-filter = 0
LDAP-TLS-Mode = 0
server-address = 0
port = 0
base = 0
user-name = 0
password = 0
maxhits = 0
LDAP-name-attributes = 0
LDAP-number-attributes = 0
LDAP-display-name = 0
protocol = 0
LDAP-lookup-for-incoming-call = 0
LDAP-lookup-for-callout = 0
LDAP-sorting-results = 0
[Contacts-Broadsoft]
Directotries = 0
XSI = 0
[MulticastIP]
Receive_Priority = 0
MulticastIPConfig = 0
PagePriorityActive = 0
PagingList = 0
[Contacts-Favorite]
contacts-group = 0
super-search = 0
[Security]
password = 0
trusted_cert = 2
server_cert = 2
[TrustCerts]
```

```
trust-certs-records = 2
btn-delete-certs = 2
only-accept-trusted-certs = 2
upload-trust-certs = 2
common-name-validation = 2
ca-certs = 2
[ServerCerts]
server-certs-records = 2
server-certs-upload = 2
server-certs-device-cert = 2
[HiddenSetting]
custom-factory-config = 2
DND-Active = 2
Forward-Active = 2
Broadsoft-Active = 1
Redirect-Active = 1
UC-Active = 1
pushxml = 2
[GUI]
status_list= 0
Status_{IP} = 11
Status_{IPv6} = 11
Status_MAC = 21
Status_HW = 01
Status More = 01
network = 0
Status_More_Phone = 0
Status_More_Account = 0
Status_More_RTP = 02
status_general = 02
features= 02
CallControl = 0
callcontrol_anywhere = 11
callcontrol_remoteoffice = 11
callcontrol forward = 11
always-forward = 1
busy-forward = 1
NoAnswer-forward = 1
callcontrol_dnd = 11
callcontrol hidenumber = 11
```

```
callcontrol_anonymousrejection = 11
callcontrol_sinultaneousring = 11
call_waiting = 1
DSSKey = 1
key_as_send= 12
hotline-number = 1
Features_Anonymous = 1
Features_AutoRD = 1
intercom = 1
call_completion = 1
history_save= 2
multpaginglist = 10
Main_Settings = 0
time_zone = 0
Basic_Time_Manual = 0
display = 10
sound = 1
key_tone = 1
ring_type_setting = 1
unlock_pin= 2
account_label = 02
display_name = 02
register_name = 02
user_name = 01
account_password = 01
sip_server = 01
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
STUN_server = 02
auto-Answer= 1
Adv_Network = 0
wan_port_title = 02
VLAN-items = 02
wanport = 02
pcport = 02
dhcpvlan = 02
web-server = 02
8021x = 02
open-VPN = 02
```

open-lldp = 02 $network_cdp = 02$ network\_nat = 02 softkey Label = 02keyboard\_lock = 02 $Adv_Reboot = 02$ Adv ResetToFac = 2password = 0 $Adv_AES = 02$ autoprovision = 02international-forward = 02SMS= 12  $MSG_Voice = 1$ viewvoicemail = 1setvoicemail = 1 usermodeentry = 0 $NAT_traversal = 02$  $contrast_ctrl = 0$ broadsoft\_contact\_list = 0 callcontrol\_initialacdstate = 11 callcontrol\_setacdstate = 11 Main\_Contacts = 0 local\_contact\_list = 0 remote\_contact\_list = 0 blacklist\_list = 0 call\_info= 0 local\_call\_log\_list = 01  $Adv_Account = 2$  $Basic_LANG = 0$ Basic\_Setting\_BackLight = 0  $Basic_Time_Format = 0$  $Basic_Time_SNTP = 0$  $MSG_Text = 0$ SMS Draftbox = 0 $SMS_{lnbox} = 0$  $SMS_NEW = 0$  $SMS_Outbox = 0$  $SMS_Sentbox = 0$ Set Adv = 0

Set_Basic = 0
dhcptimezone = 0
line_active = 2
status = 0
dnd= 0
reset_default = 0
usb-record = 0
browserecordfiles = 0
browseusbstorge = $0$

## W56P IP DECT Phones

The default configuration item settings in factory WebItemsLevel.cfg for W56P IP DECT phones running firmware version 80 or later are:

```
[Status-Menu]
Status-Basic = 0
Status-RTP = 3
Status-VoIP = 0
[Status]
version = 0
network = 0
IPv4 = 0
NetworkCommon = 0
[Status-VoIP]
registered-handset = 0
registered-new-handset = 0
voip-status = 0
paging = 0
[Account]
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 0
account-assign = 0
account-handsetname = 0
```

```
[Account-Register]
switch-account = 0
account_status = 0
line_active = 0
account_label = 0
display_name = 0
register_name = 01
user_name = 01
account password = 2
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
transport-item = 2
backup-outbound-proxy-server = 01
proxy-fallback-interval = 01
NAT_traversal = 2
sip_server = 2
[Account-Basic]
switch-account = 0
proxy_require = 0
send_anonymous = 1
anonymous_call_enabled = 0
anonymous_call_OnCode = 1
anonymous_call_OffCode = 1
anonymous_rejection_enabled = 0
anonymous_rejection_OnCode = 1
anonymous_rejection_OffCode = 1
send_anonymous_rejection_code = 0
[Account-Codec]
switch-account = 0
codecs-group = 0
[Account-Adv]
switch-account = 0
UDP_keep-alive = 2
```

local-SIP-port = 2rport = 2sip-session-timer = 2subscribe-period = 2 $DTMF_items = 2$ reliable\_retransmission = 2 MWI-items = 2 voice\_mail = 0 caller-ID-header = 2use-session-timer = 2session-timer = 2session-refresher = 2user-equal-phone = 2voice-encryption = 2ptime-item = 2share-line = 2SIP-send-MAC = 2SIP-send-line = 2SIP-Reg-retry-timer = 2conference-type = 2conference-uri = 2SIPServerType = 2UnregisterOnReboot = 2RTCP-Collector-Name = 3RTCP-Collector-Address = 3 RTCP-Collector-Port = 3subscribe-register = 2[Account-Assign] incoming-lines = 0outgoing-lines = 0[Account-Handsetname] handsetname = 1[Network] network-basic = 0

network-advanced = 0shotlevel = 0[Network-Basic] ipaddress-mode = 2ipv4config = 2wan-ppoe = 2[Network-Advanced] LLDP-items = 2VLAN-items = 2 NAT-items = 2voice-QoS = 2local-RTP-port = 2web-server = 28021x = 2reg-surge-prev = 2open-VPN = 2[Features] features-forward = 0features-general = 0features-audio = 0features-transfer = 0features-callpickup = 0features-phonelock = 0features-powerled = 0[Forward&DND] head-forward = 0forward-mode = 0forward-account = 0always-forward = 0always-forward-enabled = 0always-forward-target = 0 always-forward-OnCode = 0

always-forward-OffCode = 0busy-forward = 0busy-forward-enabled = 0busy-forward-target = 0busy-forward-OnCode = 0busy-forward-OffCode = 0NoAnswer-forward = 0NoAnswer-forward-enabled = 0NoAnswer-forward-ringtimes = 0NoAnswer-forward-target = 0NoAnswer-forward-OnCode = 0NoAnswer-forward-OffCode = 0DND = 0DND-mode = 01 DND-account = 01 DND-Status = 01 DND-OnCode = 01DND-OffCode = 01[General-Information]  $call_waiting = 0$  $key_as_send = 0$ reserve-pound = 2busytone delay = 0return-code-refuse = 0return-code-DND = 0feature-key-synchronisation = 0TimeOut-for-DialNow = 0RFC-2543-Hold = 2 use-outbound-in-dialog = 2IsDeal-180 = 2SaveCallHistory = 2SuppressDTMFDisplay = 1SuppressDTMFDisplayDelay = 1FwdInternational = 0Diversion-History-Info = 1ReLogOffTime = 2

call-number-filter = 0allow-IP-call = 0voicemail-tone = 0DHCP-hostname = 0reboot-in-talking = 0display-method-on-dialing = 2sip-trust-control = 2end-call-onhook = 0[Features-Audio] call-waiting-tone = 0[Features-Transfer] semi-attend-transfer = 0Semi-Attend-Trans-OnHook = 0 blind-tran-onhook = 0[Features-Callpickup] Call-Park = 0[Features-Lock]  $emergency_setting = 2$ [Features-PowerLED] common-power-light-on = 0ring-power-light-flash = 0mail-power-light-flash = 0miss-call-light-flash = 0[Settings] settings-preference = 0settings-datetime = 0 settings-calldisplay = 0settings-upgrade = 0settings-autop = 0settings-config = 0settings-dialplan = 0

```
settings-voice = 0
settings-tones = 0
settings-tr069 = 2
settings-voicemonitoring = 3
settings-sip = 1
[Settings-Preference]
web-language = 0
watchdog = 2
[Time&Date]
DHCP-Time = 0
time_zone = 0
NTP_priority = 0
prim_server = 0
sec_server = 0
update_interval = 0
daylight-time = 0
time_type = 0
daylight_date = 0
offset = 0
manual-time = 0
manual-time-settings = 0
time_format_setting = 0
date_format_setting = 0
location = 0
[Settings-CallDisplay]
Incoming-Call-Ringer-Animation = 0
Call-Display-Method = 0
[Settings-Upgrade]
version_info = 0
reset_to_factory = 1
reset_local_config = 0
reboot_device = 0
upgrade_firmware = 1
```

```
upgrade_handset_firmware = 1
[Settings-AutoProvision]
pnp-active = 2
dhcp-active = 2
custom-option = 2
DHCP-Option-Value = 2
server-URL = 2
account = 2
password = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
poweron-active = 2
repeatly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2
btn-autop-now = 2
attempt-expired-time = 2
[Settings-Config]
opt-configfile = 1
opt-factory-configfile = 2
export-cfg-config-file = 2
import-cfg-config-file = 2
pcap_trace = 1
syslog = 1
SystemlogLevel = 2
[Settings-DialPlan]
replace-rule = 0
dial-now = 0
area-code = 0
block-out = 0
replace-rule-control = 0
dial-now-control = 0
```

```
area-code-control = 0
block-out-control = 0
[Settings-Voice]
echo-cancellation = 0
jitter-buffer = 0
[Settings-Tones]
tone-items = 0
[TR069]
head = 2
EnableTR069 = 2
ACSUsername = 2
ACSPassword = 2
ACSURL = 2
EnablePeriodicInform = 2
PeriodicInformInterval = 2
RequestUsername = 2
RequestPassword = 2
[Settings-VoiceMonitoring]
RTCP-Session-Report = 2
RTCP-Interval-Report = 2
RTCP-Interval-Period = 2
RTCP-Warning-Moslq = 2
RTCP-Critical-Moslq = 2
RTCP-Warning-Delay = 2
RTCP-Critical-Delay = 2
Display-VQReport-On-Web = 2
Display-VQReport-On-UI = 2
RTCP-Report-Options = 2
[Settings-SIP]
sip-session-timer = 2
local-SIP-port = 2
TLS-SIP-Port = 2
```

[ Contacts ] contacts-basic = 0 contacts-remote = 0 contacts-LDAP = 0 contacts-broadsoft = 0

contacts-favorite = 0

[ Contacts-Basic ] download-contacts = 0 import-contacts = 0 export-contacts = 0

[ Contacts-Remote ] remote-phonebook-list = 0 SRemoteNameEnable = 0 SRemoteNameFlashTime = 0

## [LDAP] enable-LDAP = 0LDAP-name-filter = 0LDAP-number-filter = 0LDAP-TLS-Mode = 0server-address = 0port = 0base = 0user-name = 0password = 0maxhits = 0LDAP-name-attributes = 0 LDAP-number-attributes = 0 LDAP-display-name = 0 protocol = 0LDAP-lookup-for-incoming-call = 0LDAP-lookup-for-callout = 0LDAP-sorting-results = 0

```
[Contacts-Broadsoft]
Directotries = 0
XSI = 0
[Contacts-Favorite]
contacts-group = 0
super-search = 0
[Security]
password = 0
trusted_cert = 2
server_cert = 2
base-pin = 0
[BasePin]
base-unit-pin = 0
[TrustCerts]
trust-certs-records = 2
btn-delete-certs = 2
only-accept-trusted-certs = 2
upload-trust-certs = 2
common-name-validation = 2
ca-certs = 2
[ServerCerts]
server-certs-records = 2
server-certs-upload = 2
server-certs-device-cert = 2
[HiddenSetting]
custom-factory-config = 2
DND-Active = 2
Forward-Active = 2
Broadsoft-Active = 1
Redirect-Active = 1
```

```
[GUI]
Menu_Status = 0
Base = 0
Handset = 0
LineStatus = 0
Menu_Intercom = 0
Intercom_HSXS = 0
Intercom_ALLHS = 0
Menu_VoiceMail = 0
Play_Message = 0
Set_Voice_Mail = 0
Set_Key_1 = 0
Menu_CallFeatures = 0
CallForward = 0
AlwaysForward = 0
BusyForward = 0
NoAnswerForward = 0
DND = 0
CallWaiting = 0
Anonymous Rejection = 0
AnonymousCall = 0
Menu_Directory = 0
Local_Contact_List = 0
Remote_Contact_List = 0
Broadsoft_Contact_List = 0
LDAP\_Contact\_List = 0
Menu_Settings = 0
DateTime = 0
Audio = 0
Advisory_Tones = 0
Ring_Tones = 0
Volume = 0
```

```
Melodies = 0
Display = 0
Screen_Saver = 0
Color_Schemes = 0
Wallpaper = 0
Display_Backlight = 0
Keypad_Light = 0
Notification_Light = 0
Time_Formate = 0
Date_Formate = 0
Input_Method = 0
Shortcut = 0
Soft\_Left = 0
Soft_Right = 0
Up = 0
Down = 0
Left = 0
Right = 0
Language = 0
Registration = 0
De_reg_Hadndset = 0
Select_Base = 0
Telephony = 0
Auto_Answer = 0
Auto_Intercom = 0
Default_Line = 0
Incoming_Lines = 02
Speed_Dial = 0
Blacklist = 0
SystemSettings = 0
Network = 0
```

 $Logon_Wizard = 0$  $Handset_Reset = 0$ Change\_Base\_PIN = 02 $Base_Reset = 02$  $Base_Reset_Local_Cfg = 02$ Base\_Restart = 02 Auto\_Provision = 02RPS = 02 $Eco_Mode_Plus = 02$  $Eco_Mode = 0$ Repeater\_Mode = 02HandsetName = 0UpgradeFirmware = 2 $Menu_History = 0$  $AII_Calls = 0$  $Missed_Calls = 0$  $Outgoing_Calls = 0$  $Accepted_Calls = 0$  $Menu_Usermode = 0$ 

## **Customer Feedback**

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