

# Yealink

## How to configure Emergency Alarm



# How to configure Emergency Alarm

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# Introduction

Emergency alarm can provide safety reliance for people who work in dangerous environment.



In order to increase the accuracy of the alarm and prevent false alarms, you can also set the corresponding delayed alarm time. The delayed alarm time is actually the time during which the handset maintains the state, and the alarm will be triggered when the time is reached.

W59R handset supports the following four alarm types:

- **Button:** Long press the emergency alarm button for 2 seconds to manually set off the emergency alarm.
- **Man Down:** If the handset stays in a tilt angle less than 30 degrees with the ground for some time, an alarm will be triggered.
- **No-Movement:** If the handset stays in a fixed position without movement for a certain period of time, an alarm will be triggered.
- **Running:** The handset detects the running state, and maintains this state for a certain period of time, an alarm will be triggered.

# Configuring via the Web User Interface (W60B)

## 1 Step1: Configure alarm template

The screenshot shows the Yealink W60B web interface. The top navigation bar includes 'Status', 'Account', 'Network', 'Features' (highlighted), 'Settings', 'Directory', and 'Security'. A sidebar on the left lists various features, with 'Alarm' highlighted. The main content area is titled 'Alarm Template' and shows configuration for 'Alarm Template 1'. Fields include: Alarm Name (Button), Alarm Type (Button), Stop Alarm From Handset (Enabled), Trigger Delay (3), Stop Pre-Alarm From Handset (Enabled), Pre-Alarm Delay (0), Ring (Enabled), and Time (00:00 - 00:00). A 'Day of Week' section has checkboxes for Sunday through Saturday, all of which are checked. A 'NOTE' box on the right contains the text 'features-alarmtmpl-note' and a link to product documents. 'Confirm' and 'Cancel' buttons are at the bottom.

Go to **Features** → **Alarm**.

## 2 Step2: Configure handset

The screenshot shows the Yealink W60B web interface. The top navigation bar includes 'Status', 'Account' (highlighted), 'Network', 'Features', 'Settings', 'Directory', and 'Security'. A sidebar on the left lists various features, with 'Alarm Assignment' highlighted. The main content area is titled 'Alarm Assignment' and shows configuration for 'Handset 1'. Fields include: Alarm Line (1111), Alarm Number (2222), and 'Alarm Selected' (Button). A 'Common Alarm Server' section includes fields for Server Host, Port (5060), Transport (UDP), Server Expires (30), and Server Retry Counts (3). A 'NOTE' box on the right contains the text 'account-alarmassign-note' and a link to product documents. 'Confirm' and 'Cancel' buttons are at the bottom.

Go to **Account** → **Alarm Assignment**.



It supports 10 alarm templates.

# Configuring via the Web User Interface (W80B)

## 1 Step1: Configure alarm template

Yealink | W80DM

Default password is in use. Please change!

#	Name	Alarm Type	#
1	Alarm Template 1	Not Configured	
2	Alarm Template 2	Not Configured	
3	Alarm Template 3	Not Configured	
4	Alarm Template 4	Not Configured	
5	Alarm Template 5	Not Configured	
6	Alarm Template 6	Not Configured	
7	Alarm Template 7	Not Configured	
8	Alarm Template 8	Not Configured	
9	Alarm Template 9	Not Configured	
10	Alarm Template 10	Not Configured	

Go to **Features** → **Alarm** → .

## 2 Step2: Configure handset

Yealink | W80DM

Default password is in use. Please change!

Handset 1 & Account 1

Off Code

**Alarm Settings**

Alarm Server: Same As SIP Server

Alarm Number: 2323

Available: 0 | Selected: 1

1. 2222

**Audio Codec**

Disabled: 6 | Enabled: 4

iLBC | G722 | G726-16 | PCMU

OK | Cancel

1. Go to **Handset&Account** → **Handset Registration** → .  
2. Select **Show Advanced Settings**.

## Configuration Items

Item	Description
Alarm Name	Configures the alarm name.
Alarm Type	Configures the alarm type.
Stop Alarm From Handset	Terminates the alarm from the handset.
Trigger Delay	Configures the delay time (in seconds) to trigger the alarm from the handset.
Stop Pre-Alarm From Handset	Stops the pre-alarm (reminder before the alarm) from the handset.
Pre-Alarm Delay	Configures the pre-alarm time (in seconds) of the handset.
Ring	Plays the ringtone when the handset initiates the pre-alarm.
Time	Configures the starting / ending time of the day for the handset to perform an alarm detection.
Day of Week	Configures the days of the week for the handset to perform an alarm detection weekly.
Config to	Configures the Handset ID.
Alarm Number	Configures the handset x alarm number.
Alarm Select	Shows the alarm selected.
Server Host	Configures the address of the alarm server.
Server Port	Configures the port of the alarm server.

## Related Parameters

alarm.X.name

alarm.X.type

alarm.X.handset\_stop.enable

alarm.X.trigger\_delay

alarm.X.pre\_alarm.handset\_stop.enable

alarm.X.pre\_alarm.delay

alarm.X.ring.enable

handset.X.alarm.template

handset.X.alarm.number

alarm.server.address

alarm.server.port

alarm.server.transport\_type

alarm.server.expires

alarm.server.retry\_counts

alarm.X.weekly.begin\_time

alarm.X.weekly.end\_time

alarm.X.weekly.dayofweek

# **Yealink**

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