

# Yealink SIP IP Phones Release Note of Version 71

## 1. Introduction

- Firmware Version:  
T19P: 31.71.0.30 Upgrade to 31.71.0.50  
T21P: 34.71.0.70 Upgrade to 34.71.0.90
- Applicable Models: SIP- T19P/T21P
- Release Date: November 13, 2013

## 2. New Features

There is no New Features added on the new commercial version.

## 3. Optimization

1. Optimized the feature of Broadworks XSI Password Authentication.
2. Optimized the feature of Prefix.

## 4. Bug Fixes

1. Fixed the issue that the user could hear two ring-back tones when the phone received both SIP 180 and 183 message.
2. Fixed the probabilistic issue that the BLF List indicators didn't flash when using BLF List feature.
3. Fixed the issue that during accessing IVR, the DTMF didn't take effect when pressing the number of "9".
4. Fixed the issue that the path of the Certification was not unified with T2X series when using the VPN (Virtual Private Network).
5. Fixed the probabilistic issue that the SIP phone gone blank when the battery powered.
6. Fixed the issue that the syslog could also be exported to specified server when configuring the Export Syslog mode as local.

## 5. Optimization description

### 1. The description about Broadworks XSI Password Authentication:

No matter how many XSI authentication messages need to be send, the phone will send one authentication to the server at a time, and judges the authentication result every time, if the authentication is successful, then it will continue the next authentication, if the authentication is failed or the server do not return the result, the phone will not send the next authentication message. When the authentication is failed the phone will shut down the XSI authentication function immediately until user change the XSI password and make a successful authentication.

**Note:** To shut down the XSI authentication means that the phone will no longer send the authentication information or update the network any more. If the user want to use XSI function it will popup up a window and ask the user to input a new XSI password.

### 2. The description about the DSS Key type of prefix:

User can use this key feature to add a specified prefix number before the dialed number.

For example: To set the prefix number as “8600”, and then set a speed dial number as “158806”as well, so that when you press the Prefix and Speed dial DSS Keys, the phone will dial out the number with “8600158806”.