

Yealink SIP-T28P Setup Guide

The first step is to plug the phone into power and into your internet (through your modem or router). Once the phone is on, press “menu” followed by the 1 key (Menu, Status). There you will see your IP address on the screen. Once you have the IP address of the phone, open up your internet browser and type it into the URL tab.

By default the authentication details are:

Username: Admin

Password: Admin

Now that you are logged in, navigate to the “account” tab. Enter your extension information (found in your Montec Connect portal) into these fields like bellow:

Account		Account 1
Basic >>		
Register Status	Registered	
Account Active	<input checked="" type="radio"/> On <input type="radio"/> Off	
Label	Optional	
Display Name	Optional	
Register Name	Extension Number	
User Name	Extension Number	
Password	Extension Password	
SIP Server	pbx.monconnect.com.au	Port:5060
Enable Outbound Proxy Server	Disabled	
Outbound Proxy Server		Port:5060
Transport	UDP	
Backup Outbound Proxy Server		Port:5060
NAT Traversal	Disabled	
STUN Server		Port:3478
Voice Mail	50002	
Proxy Require		
Anonymous Call	Off	

NOTE

Display Name
SIP service subscriber's name which will be used for Caller ID display.

Register Name
SIP service subscriber's ID used for authentication.

User Name
User account, provided by VoIP service provider.

NAT Traversal
Defines the STUN server will be active or not.

Proxy Require
A special parameter just for Nortel server. If you login to Nortel server, the value should be: com.nortelnetworks.firewall

Codexes
Choose the codexes you want to use.

Advanced
The Advanced parameters for administrator.

Keep in mind that if you are a Hosted PBX customer you will use “pbx.monconnect.com.au” as the Sip Server. If you are a standard customer use “sip.monconnect.com.au” as the Sip Server

After you have entered this information into the fields, click the “advanced” button at the bottom of the screen and change the Login Expire to 120 seconds. Now click Confirm.

The final step is to change the time region of the phone, and make all the lines use the extension you setup. Click on the “Phone” tab at the top. Change the “Time Zone” to your area. Feel free to change the Time format to whatever you like and then Click confirm.

Now click on “DSS Key” and then click on “Line Key”. Change all the lines to use “Account 1”. Hit confirm and you are done.

The screenshot shows the Yealink web interface with the 'Phone' configuration page. The 'DSS Key' tab is highlighted in the top navigation bar. The configuration page includes various settings for the phone, such as 'WEB Language', 'Time Zone', 'Primary NTP Server', 'Secondary NTP Server', 'Update Interval', 'Daylight Saving Time', 'Fixed Type', 'StartTime', 'EndTime', 'Offset', 'Manual Time', 'Time Format', 'Date Format', 'Inter Digit Time', 'Flash Hook Time', 'Backlight Brightness', and 'Backlight Time'. The 'Time Zone' is set to '+10 Australia(Brisbane)' and 'Time Format' is '24 Hour'. A 'NOTE' section on the right provides additional information about the 'Time Zone', 'NTP Server', 'Update Interval', 'Daylight Saving Time', 'Manual Time', and 'Ring Tone' settings.

Setting	Value
WEB Language	English
Time Zone	+10 Australia(Brisbane)
Primary NTP Server	cn.pool.ntp.org
Secondary NTP Server	cn.pool.ntp.org
Update Interval	1000 (seconds)
Daylight Saving Time	Automatic
Fixed Type	<input checked="" type="radio"/> By Date <input type="radio"/> By Week
StartTime	Month [] Day [] Hour []
EndTime	Month [] Day [] Hour []
Offset	[] (minutes)
Manual Time	Disabled
Time Format	24 Hour
Date Format	DD-MMM-YY
Inter Digit Time	4 (seconds)
Flash Hook Time	1 (<800ms)
Backlight Brightness	2
Backlight Time	30 (seconds)

NOTE

Time Zone
Choose the time zone you are in.

NTP Server
The server which is used to synchronize the clock of the phone.

Update Interval
Specify the interval at which the unit will refresh the time.

Daylight Saving Time
The parameter used to activate the daylight saving time.

Manual Time
Enable or disable to set time manually.

Ring Tone
The upload ringtones must be format of wav whose sampling rate should be 8K, mono, 16-bit U-law compression