

How to Configure Yealink T58:

To begin configuring your Yealink for use on Intermedia's network, you will need to pull up the graphical user interface. To locate the IP address from the phone screen, use the following steps:

- 1) Swipe down from the top of the phone screen
- 2) Tap on the "Settings" icon.
- 3) The first section of options will be "Status", tap on the Network option.
- 4) Line 1 will read "IPv4 Status," tap on this. The phone's IP address is on the next screen.



Login

admin

Password

Login

You will then be presented with a screen that looks like this:

A screenshot of the Yealink T58 web interface. The left sidebar shows a menu with options: Status, Account, Network, Dsskey, Features, Settings, Directory, and Security. The main content area displays system status information in a table format. A "NOTE" box on the right provides additional context for the data shown.

Version ?	Firmware Version	58.83.0.15
	Hardware Version	55.2.3.0.1.0.16
Device Certificate ?	Device Certificate	Factory Installed
Network ?	Internet Port	IPv4
IPv4 ?	WAN Port Type	DHCP
	WAN IP Address	192.168.2.144
	Subnet Mask	255.255.255.0
	Gateway	192.168.2.1
	Primary DNS	1.1.1.1
	Secondary DNS	8.8.8.8
Network Common ?	MAC Address	80:5E:C0:7C:1D:59
	Wi-Fi MAC	80:5E:C0:7A:76:F0
	Bluetooth MAC	N/A
	WAN Port Status	100Mbps Full Duplex
	PC Port Status	Link Down
	Device Type	Bridge
	Uptime	0 days 03:02
Current Time	Thu Dec 26 00:04:09 AM	
Account 1	630@192.168.2.185 : Registered	
Account 2	Disabled	

NOTE

Version
It shows the firmware version and hardware version.

Network
It shows the network settings of Internet (WAN) port.

Account
It shows the registration status of SIP accounts.

[Click here to get more product documents.](#)

You will now need to navigate to the Account Page. You will need to enter in the SIP configuration information for your AnyPhone device on this page. These credentials can be found in your Hostpilot Account. The User Name and Server address will be whatever is found in your SIP Configuration for this device.

Auto attendants	SIP Configuration	SIP User Name ⓘ	900123456
Lines	Outbound caller ID	SIP Authorization ID	900123456
Devices	Failover routing	SIP Password	*****
Hold music	911 address	SIP Domain	UC70.telecomsvc.com:6060
Groups	Call history	Outbound Proxy	UC70.telecomsvc.com:6060
Order history	Groups	Type ⓘ	Generic
Additional settings		Preferred Codec ⓘ	<input checked="" type="radio"/> G.729 <input type="radio"/> G.711
		Secondary Codec ⓘ	<input type="radio"/> G.729 <input checked="" type="radio"/> G.711 <input type="radio"/> None

The Label and Display Name fields will be your Ext information. It will look like this when completed:

The screenshot shows the Yealink T58 configuration interface. The left sidebar includes options like Status, Account, Register, Basic, Codec, Advanced, Network, Dsskey, Features, Settings, Directory, and Security. The main area displays the 'Register' configuration for 'Account 1'. A yellow warning banner at the top states 'Default password is in use. Please change!'. The configuration fields include:

- Account: Account 1
- Register Status: Disabled
- Line Active: OFF
- Label: (empty field)
- Display Name: (empty field)
- Register Name: (empty field)
- User Name: (empty field)
- Password: (masked field)
- SIP Server 1:
 - Server Host: (empty field)
 - Port: 5060
 - Transport: UDP
 - Server Expires: 3600
 - Server Retry Counts: 3
- SIP Server 2:
 - Server Host: (empty field)
 - Port: 5060

 At the bottom, there are 'Confirm' and 'Cancel' buttons.

After you have it looking like this, press the confirm button. The device will then attempt to register. Now your device is registered! However, there is a little more configuration that needs to be completed: Navigate to Accounts > Advanced and make these changes:

- Keep Alive Type = Default
- UDP Keep Alive Interval (seconds) = 30
- DTMF Type = RFC2833 or SIP INFO
- DTMF Payload = 101
- 100 Reliable Retransmission = Enabled
- Local SIP Port: This needs to be set to 6xxx (Where xxx is equal to your Ext #) in this example we are configuring Ext 323 so we are setting the Local SIP Port to 6323. This allows each phone to use its own port and prevent call failures related to multiple requests for the same port.
- Caller ID Source: Set this to RPID-PAI-FROM
- Subscribe MWI To Voice Mail: Enabled
- Voice Mail: Set this to the extension number
- Voice Mail Display: set to "ON"

Status

Account

Register

Basic

Codec

Advanced

Network

Dsskey

Features

Settings

Directory

Security

Account Account 1 ?

Keep Alive Type Default ?

Keep Alive Interval (Seconds) 30 ?

RPort Disabled ?

Subscription Period (Seconds) 1800 ?

DTMF Type RFC2833 ?

DTMF Info Type DTMF-Relay ?

DTMF Payload Type (96-127) 101 ?

Retransmission OFF ?

Subscribe Register OFF ?

Subscribe for MWI OFF ?

MWI Subscription Period (Seconds) 3600 ?

Subscribe MWI to Voice Mail OFF ?

Voice Mail ?

Voice Mail Display ON ?

Caller ID Source FROM ?

Confirm

Cancel

Please also remember to set the codec to that which is defined with you SIP credentials in the HostPilot portal. See the below Image, currently we only support G.729 and G.711u codecs. You will need to remove any other codecs listed in the “Enabled Codecs”.

Yealink | T58

Account: Account 1

Audio Codec

Disabled: 14

- G723_53
- G723_63
- iLBC
- G726-16
- G726-24
- G726-32
- G726-40
- Opus

Enabled: 2

- PCMU
- G729

Opus Sample Rate: Opus-FB (48KHz)

Video Codec

Disabled: 0

Enabled: 3

- H264HP
- H264
- VP8

Buttons: Confirm, Cancel

Next, go to Network > Advanced, and make these changes:

- Voice QoS = 46
- SIP QoS = 46
- Maximum RTP Port = 50000
- Minimum RTP Port = 30000

Yealink | T58

Option (1-255) ?

NAT ?

Active OFF ?

STUN Server ?

STUN Port (1024-65535) ?

Port Link ?

WAN Port Link ?

PC Port Link ?

QoS ?

Audio QoS (0-63) ?

Video QoS (0-63) ?

SIP QoS (0-63) ?

Reserve Port ?

UDP Port Scope (1024-65535) ~ ?

TCP Port Scope (1024-65535) ~ ?

Web Server ?

HTTP ON ?

Setting the Line Keys

The Yealink T58A is a 27 line phone with each key having 29 individual options.

It is expected that the customer would like a fair amount of line keys set to the standard “Line” option.

Key	Type	Value	Label	Line	Extension
Line Key1	Line			Line1	
Line Key2	SpeedDial			Line1	
Line Key3	BLF			Line1	
Line Key4	Voice Mail			Line1	
Line Key5	Line			Line5	
Line Key6	Line			Line6	
Line Key7	Line			Line7	
Line Key8	Line			Line8	
Line Key9	Line			Line9	
Line Key10	Line			Line10	

Almost there! Next, go to Phone > Preferences, and make the following change

- Set DHCP Time = Disabled
- Set the correct Time Zone
- Enable or Disable Daylight Saving Time based on your locations DST cycle (If you do not configure this correctly inbound calls will likely fail)

Time&Date

DHCP Time OFF ?

Manual Time OFF ?

NTP by DHCP Priority High ?

Primary Server pool.ntp.org ?

Secondary Server pool.ntp.org ?

Update Interval (15-86400s) 1000 ?

Time Zone -8 Canada, Mexico, US-Pacifi... ?

Daylight Saving Time Disabled Enabled Automatic ?

Location United States-Pacific Time ?

Fixed Type DST by Date DST by Week ?

Start Date March Second Sunday 02:00

End Date November First Week Sunday 02:00

Offset (minutes) 88 ?

Time Format Hour 24 ?

Date Format WWW MMM DD ?

Now to configure the forwarding options, which is *the phone's direct number*, not numbers that forward to the phone. Go to the Features > Forward & DnD.

-Busy Forward > Target: enter the extension/user DiD

-No Answer Forward > Target: enter the extension/user DiD

The screenshot shows the Yealink T58 web interface for configuring Forward & DND settings. The left sidebar contains a navigation menu with the following items: Status, Account, Network, Dsskey, Features, Forward & DND (highlighted), General Information, Audio, Intercom, Transfer, Pick up & Park, Remote Control, Phone Lock, ACD, Action URL, Bluetooth, Power LED, and Notification Popups. The main content area is divided into several sections:

- Busy Forward:** A toggle switch is set to OFF. Below it is a 'Target' text input field.
- No Answer Forward:** A toggle switch is set to OFF. Below it is an 'After Ring Time (0~120s)' dropdown menu set to 12, and a 'Target' text input field.
- DND:** A section header for Direct Mute and No Answer Forwarding. It includes:
 - DND Emergency:** A toggle switch set to OFF.
 - DND Authorized Numbers:** A text input field.
 - Mode:** Radio buttons for 'Phone' (selected) and 'Custom'.
 - Account:** A dropdown menu.
 - DND Status:** A toggle switch set to OFF.

At the bottom of the interface, there are 'Confirm' and 'Cancel' buttons.