

RedPort

GMN
Global Marine
NETWORKS



Admin Guide Addendum

Yealink Phone

Configuration

RedPort Routers

1 Configuring a Yealink IP Phone (SIP)

Example: We want to configure a Yealink SIP-T18P phone as extension 2000 for the Captain's Office.

1.1.1 For Yealink phone Configuration, Follow these steps:

1. Connect the Yealink phone to your VoIP network via Ethernet cable.
2. Pick up the receiver of the phone and dial "***90#" to obtain the IP address.
3. Type the recently obtained IP address into any web browser that is connected to the same network as your Yealink phone.
4. On the **Accounts** tab, make sure you check the radius circle **On** for **Account Active** and select **Enabled** from the **Enable Outbound Proxy Server**.
5. On the **Accounts** tab, enter the values for **Display Name, Register Name, User Name, Password, SIP Server, and Outbound Proxy Server**.
6. Click **Confirm** on the bottom of the page.
7. You should see **Registered** next to **Register Status** on the top of the page if you set up everything correctly.

Note: The **Outbound Proxy** is set to the IP address of the primary interface for the device.

For wXa-40x: Outbound Proxy = IP address of the Ethernet interface

For wXa-503: Outbound Proxy = WAN IP address

It is highly recommended that these interfaces be assigned static IP addresses so that the IP phones will not stop working when a DHCP configured unit is assigned a different IP address after reboot.

Yealink
EASY VOP

Status Account **Network** Phone Call Log Upd

Basic >>

Register Status	Registered	
Account Active	<input checked="" type="radio"/> On <input type="radio"/> Off	
Display Name	<input type="text" value="Captain"/>	?
Register Name	<input type="text" value="2000"/>	?
User Name	<input type="text" value="2000"/>	?
Password	<input type="password" value="****"/>	
SIP Server	<input type="text" value="192.168.10.1"/>	Port <input type="text" value="5060"/> ?
Enable Outbound Proxy Server	<input type="text" value="Enabled"/>	?
Outbound Proxy Server	<input type="text" value="192.168.10.1"/>	Port <input type="text" value="5060"/>
Transport	<input type="text" value="UDP"/>	
Backup Outbound Proxy Server	<input type="text"/>	Port <input type="text" value="5060"/>
NAT Traversal	<input type="text" value="Disabled"/>	?
STUN Server	<input type="text"/>	Port <input type="text" value="3478"/>
Voice Mail	<input type="text"/>	
Proxy Require	<input type="text"/>	?
Anonymous Call	<input type="text" value="Off"/>	
On Code	<input type="text"/>	
Off Code	<input type="text"/>	
Anonymous Call Rejection	<input type="text" value="Off"/>	
On Code	<input type="text"/>	
Off Code	<input type="text"/>	