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## Yealink W52P Wireless DECT IP Telephone Quick Reference Guide

<https://campus.barracuda.com/doc/45712842/>

This article explains the basic operation of the Yealink W52P Wireless DECT IP telephone.



Yealink Model W52P Wireless DECT Phone and Base Station

### Soft Keys

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- The two buttons immediately below the LCD display are **soft keys**.
- Each soft key performs the action displayed immediately above it.
- Soft key behavior is context sensitive – the associated soft key action changes according to the current phone state.

### Place a Call

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- Dial the number, then press the green off-hook key.

### Redial

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- To redial the last number, press the green off-hook key twice.
- To view previously dialed numbers, press the green off-hook key once and then use the up and down arrow keys to scroll through the list. Press the green off-hook key to dial the highlighted phone number.

### Voicemail Access

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- To access voicemail messages, dial **\*98** and press the green off-hook key.

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Depending on your system configuration, you may be prompted for a voicemail PIN number.

## Call Hold

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- To place an existing call on hold, press the **Options** soft key then press the **Hold** soft key.
- To retrieve a call on hold, press the **Resume** soft key.  
If two calls are on hold, press the **Resume** soft key to resume the current call. Use the up/down arrows or the **Swap** soft key to swap between the calls.

## Call Transfer

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- To transfer a call that is in progress, press the **Options** soft key and select either **Blind Transfer** or **Transfer** (for an attended transfer).
- Dial the destination number, then press **OK**.
- *For a blind transfer, the operation is complete.*
- *For an attended transfer, wait for the destination party to answer, then announce the caller.*
- Press the **Transfer** soft key to complete the transfer.


## 3-Way Calling

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- Place (or receive) a call.
- To add another party to the call, press the **Options** soft key and select **Conference**.
- Dial the destination number, then press **OK**.
- When the destination party answers, press the **Conf.** soft key.
- Press the red hangup button to end the conference call.

## Call Forwarding

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- When your phone is idle, press **OK** >  > **Call Forward**. The display will show the lines assigned to the handset.
- Press the up/down arrows to select the desired line, then press **OK**.
- Press the up/down arrows to choose the call forward type, then press **OK**.
- Select **Enabled**, then enter the destination number in the **Target** field.
- Press the **Save** soft key to accept the changes.
- To cancel call forwarding, follow the same steps and select **Disabled** in the **Status** field.

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## Volume Control

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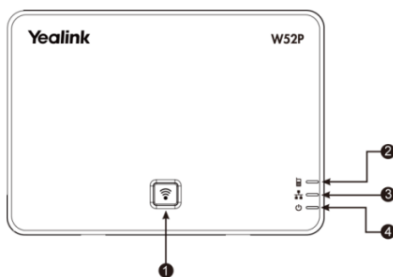
- When your phone is idle, press the left/right arrow keys to decrease or increase volume, then press the **Save** soft key.
- During an active call, left/right arrow keys will change the volume of the handset, speakerphone or headset, whichever is active.

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## Base Station Setup and Handset Registration

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Follow these steps to configure the base station and to register handsets.



### Base Station Diagram

1. Page key
2. Registration LED
3. Network Status LED
4. Power Indication LED

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## Base Station Installation

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- Choose a suitable location for the base station. The base station will need to be near the center of the wireless coverage area.
- Connect the base station to the local area network (LAN) with an Ethernet cable. The unit can be powered with the supplied A/C adapter or with a power over Ethernet (PoE) port.
- If you have automatic provisioning enabled on the Barracuda Phone System and the base station is on the same subnet as the Barracuda Phone System, then the base station will be updated and five new unassigned phones will now be available.

**NOTE:** Some W52P base stations ship with a firmware that does not support automatic provisioning. If this is the case, you will need to manually provision the device. (Instructions below.)

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## Handset Registration

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- Place the supplied rechargeable batteries into the handset.
- Charge the handset on the cradle until the charging status icon shows a full charge. Wait until the handset is fully charged before continuing.
- At the base station, press and hold the  key for about four seconds. The registration LED will flash slowly, indicating that the base station is in registration mode.
- On the handset, press **OK** then select  > **Registration** > **Register Handset**.
- Use the up and down arrow keys to select the base station and press **OK**.
- Press **OK** when the display shows the ID of the base station.
- Enter the PIN number: 0000
- Press **Done** key.
- The handset will be assigned the next available handset ID, i.e. 1, 2, 3, 4, or 5.

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## Base Station Manual Provisioning

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- To manual provision your base station, you will need to know the IP address. You can retrieve this from a registered handset by pressing **OK** > **Status** > **OK** > **System Status** > **OK**.
- Log in to the Yealink user interface. The url is <http://x.x.x.x> where x.x.x.x is the IP address of the Yealink. The default login is Navigate to **Phone** > **Auto Provision**. In the **Server URL** field enter the value <http://x.x.x.x/provision/yealink/W52P>, where x.x.x.x is the IP address of the Barracuda Phone System.
  - username = admin
  - password = admin
- Click the **Confirm** button, then power cycle the base station. When the base station boots back up it will provision to the Barracuda Phone System.

It may take several minutes for the base station to completely provision.

## Figures

1. worddav35afd8b700187f6eb86d05f75da00311.png
2. worddavb87ef174f939589018421543e8143847.png
3. worddav9cc4a3730a4d5a41e1e10be5052f373e.png
4. worddav0a7e964aec90cc89a901e881a6901e4a.png
5. worddav114ab10f3de46ce5b9d952e0072f5bdb.png

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