



## Yealink DECT IP Multi-Cell System W90 User Guide

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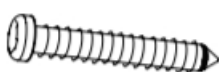
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## Package Contents



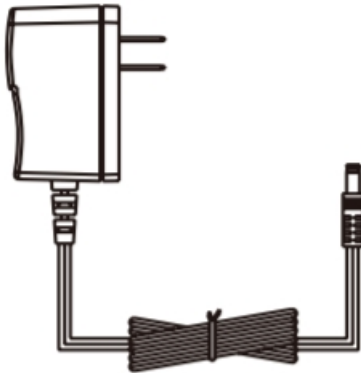
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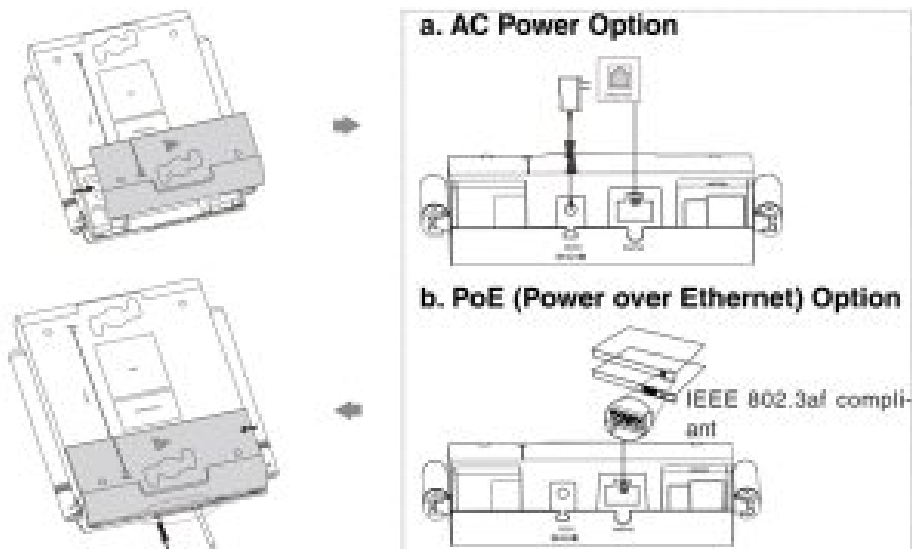


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- Optional



## Installation

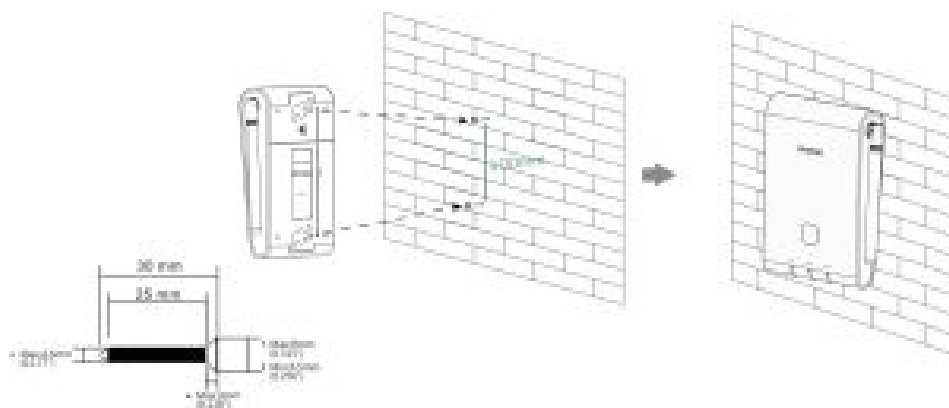
Connect the power and the network



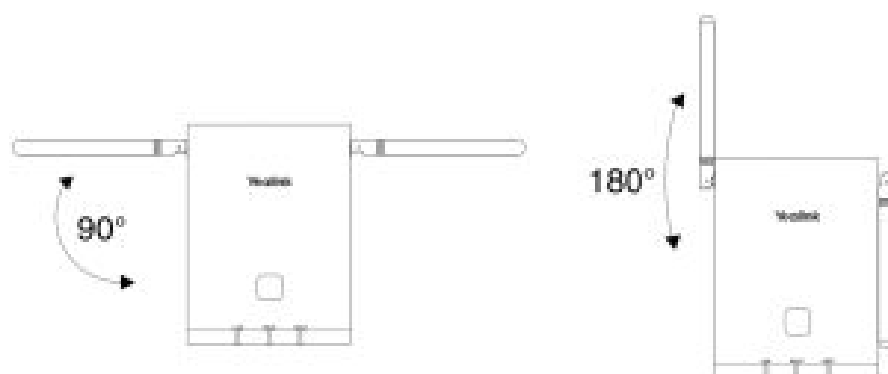
### Note:

- If you choose method a, use Yealink supplied power adapter (5V/1.2A).  
A third-party power adapter may damage the device.
- If you choose method b, you do not need to connect the power adapter.  
Make sure the hub/switch is PoE-compliant.

**Mount W90DM/W90B on the wall**



### Adjust the antenna angle



### Defining the Device Role

The W90DM is shipped as a DECT Manager (DM) and the W90B is shipped as a base station.

### Base Mode Options

The following shows the LED status after the W90DM/W90B connects to the power and network:

Base Mode Option	Role	LAN LED	ROLE LED	DECT LED
1	Base	Green	Green	Off
2	DM	Green	Orange	Off

### Accessing the Web User Interface

- Do one of the following:
  - Find the current IP address of the device on the DHCP server in the list of registered DHCP clients.
  - Find the current IP address of the device through a PC scanning tool – Yealink Discovery Tool.
- Open a web browser on your computer, enter the IP address into the address bar (for example, “http://192.168.0.10” or “192.168.0.10”), and then press the **Enter**.
- Enter the user name (default: admin) and password (default: admin) in the login page and click **Login**.

## Regulatory Notices

### Operating Ambient Temperatures

- **Operating temperature:** +32 to 104°F (0 to 40°C)
- **Relative humidity:** 5% to 90%, noncondensing
- **Storage temperature:** -22 to +160°F (-30 to +70°C)

### Warranty

Our product warranty is limited only to the unit itself, when used normally in accordance with the operating instructions and the system environment. We are not liable for damage or loss resulting from the use of this product, or for any claim from a third party. We are not liable for problems with Yealink device arising from the use of this product; we are not liable for financial damages, lost profits, claims from third parties, etc., arising from the use of this product.

### Explanation of the symbols

#### DC symbol

 is the DC voltage symbol.

#### WEEE Warning symbol



To avoid the potential effects on the environment and human health as a result of the presence of hazardous substances in electrical and electronic equipment, end users of electrical and electronic equipment should understand the meaning of the crossed-out wheeled bin symbol. Do not dispose of WEEE as unsorted municipal waste and have to collect such WEEE separately.



#### Restriction of Hazardous Substances Directive (RoHS)

This device complies with the requirements of the EU RoHS Directive. Statements of compliance can be obtained by contacting [support@yealink.com](mailto:support@yealink.com).

## Safety Instructions

Save these instructions. Read these safety instructions before use!

### General Requirements

- Before you install and use the device, read the safety instructions carefully and observe the situation during operation.
- During the process of storage, transportation, and operation, please always keep the device dry and clean, avoid collision and crash.
- Please attempt not to dismantle the device by yourself. In case of any discrepancy, please contact the appointed maintenance center for repair.
- Please refer to the relevant laws and statutes while using the device. Legal rights of others should be respected as well.

### Environmental Requirements

- Place the device at a well-ventilated place. Do not expose the device under direct sunlight.
- Keep the device dry and free of dusts.
- Do not place the device on or near any inflammable or fire-vulnerable object, such as rubber-made materials.
- Keep the device away from any heat source or bare fire, such as a candle or an electric heater.

## **Operating Requirements**

- Do not let a child operate the device without guidance.
- Do not let a child play with the device or any accessory in case of accidental swallowing.
- Please use the accessories provided or authorized by the manufacturer only.
- The power supply of the device shall meet the requirements of the input voltage of the device. Please use the provided surge protection power socket only.
- Before plugging or unplugging any cable, make sure that your hands are completely dry.
- Do not spill liquid of any kind on the product or use the equipment near water, for example, near a bathtub, washbowl, kitchen sink, wet basement or near a swimming pool.
- During a thunderstorm, stop using the device and disconnect it from the power supply. Unplug the power plug and the Asymmetric Digital Subscriber Line (ADSL) twisted pair (the radio frequency cable) to avoid lightning strike.
- During a thunderstorm, stop using the device and disconnect it from the power supply. Unplug the power plug and the Asymmetric Digital Subscriber Line (ADSL) twisted pair (the radio frequency cable) to avoid lightning strike.
- If the device is left unused for a rather long time, disconnect it from the power supply and unplug the power plug.
- When there is smoke emitted from the device, or some abnormal noise or smell, disconnect the device from the power supply, and unplug the power plug immediately.
- Contact the specified maintenance center for repair.
- Do not insert any object into equipment slots that is not part of the product or auxiliary product.
- Before connecting a cable, connect the grounding cable of the device first. Do not disconnect the grounding cable until you disconnect all other cables.



## **Cleaning Requirements**

- Before cleaning the device, disconnect it from the power supply.
- Use a piece of soft, dry and anti-static cloth to clean the device.
- Keep the power plug clean and dry.

## **Troubleshooting**

The unit cannot supply power to device other than Yealink device.

There is a bad connection with the plug.

1. Clean the plug with a dry cloth.
2. Connect it to another wall outlet.

The usage environment is out of operating temperature range.

**1. Use in the operating temperature range.**

The cable between the unit and the Yealink device is connected incorrectly.

**2. Connect the cable correctly.**

You cannot connect the cable properly.

3. You may have connected a wrong Yealink device.

**3. Use the correct power supply.**

Some dust, etc., may be in the port.

**1. Clean the port.**

Contact your dealer or authorized service facility for any further questions

## **FCC Statement**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **IC Statement**

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

1. this device may not cause interference; and
2. this device must accept any interference, including interference that may cause undesired operation of the device. CAN ICES-3(B)

## **Radiation Exposure Statement**

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

## **Contact Information**

YEALINK NETWORK TECHNOLOGY CO.,LTD.

309, 3rd Floor, No.16, Yun Ding North Road, Huli District, Xiamen City, Fujian, P.R.C

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YEALINK (USA) NETWORK TECHNOLOGY CO., LTD.

999 Peachtree Street Suite 2300, Fulton, Atlanta, GA, 30309, USA

Made in China

## **About Yealink**

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video

conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing , audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phones shipments.

## Technical Support

Visit Yealink WIKI (<http://support.yealink.com/>) for the latest firmware, guides, FAQ, Product documents, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (<https://ticket.yealink.com>) to submit all your technical issues.



YEALINK(XIAMEN) NETWORK TECHNOLOGY CO.,LTD.

Web: [www.yealink.com](http://www.yealink.com)

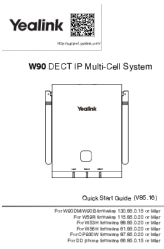
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<http://support.yealink.com/>

# Yealink

## Documents / Resources

	<p><a href="#">Yealink DECT IP Multi-Cell System W90</a> [pdf] User Guide DECT, IP, Multi-Cell System, W90, Yealink</p>
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## References

- [!\[\]\(1207edb9a08751d3d55970560645ed23\_img.jpg\) Yealink Support](#)
- [!\[\]\(d7a34a706cfa4ef37c62a369101e1b36\_img.jpg\) Yealink | UC & C Terminal, Video Collaboration, Conference Phone, IP Phone, Headsets & Video Conferencing](#)
- [!\[\]\(7325769475e8f4bf67f57a0cbebc8ab9\_img.jpg\) Yealink Ticket](#)

Manuals+.