

## Yealink Ruggedized DECT Handset

Yealink W57R, certified to rigorous IP54 standard, is a professional ruggedized DECT handset with an integrated vibration alarm that is pretty eligible for the environment where there may be dusty, humid, and harsh. W57R combines the advantages of wireless communication and the rich features of Voice-over-IP phone, and is fully compatible with Yealink W80/W90 Multi-Cell System for seamless roaming and handover feature. It provides you with the convenience and good experience of mobile communication in and between each zone and keeps stable in complicated and harsh locations. W57R cushions the occasional fall and can easily withstand falls of up to 3.5 meters. This makes the W57R the perfect companion in the office, in a warehouse or on outdoor premises. As a rugged and durable handset, W57R has also been developed with Yealink optimal HD audio quality that combines multiple leading technologies together, including FNR (Flexible Noise Reduction), full duplex, and Opus. This means users can get a stable and high-quality audio experience even if the environment is full of noise or wireless interference.



IP54



Ruggedized Handset



HD Audio



Vibration Alarm



Belt Clip



Quick Charge



OTA Upgrade



## Key Features and Benefits

### Shock, dust and water proof

Yealink W57R is a well-rounded companion with its certified Ingress Protection rating of 54 (IP54) that can be entirely relied on in the challenging environment. It resist dust, splash and water, and its tough rubberized surface protects the handset from falling, slipping and scratching. Thus, W57R can secure itself from a fall of up to 3.5 meters, water splash in any direction, as well as all the dust ingress.

### Freely mobile communication

Fully compatible with Yealink W70B Single-Cell base and W80/W90 Multi-Cell System, W57R supporting seamless roaming and handover feature. Meanwhile, the vibration alarm prevents you from missing the calls in the noisy and stressful environment. In short, W57R tends to make a major contribution to realizing true mobile communication.

### DECT technology

Yealink DECT technology is based on CAT-iq2.0, which focuses on high-quality Audio VoIP (wideband), and bit-rate data applications. However, we are not compatible with any third-party DECT devices (base station, handset, etc.).

- Rugged DECT handset with IP54 protection rating
- Scratch resistant, disinfectant resistant
- 1.8" 128 x 160 TFT color screen with intuitive user interface
- HD audio and Flexible Noise Reduction (FNR)
- Vibration alarm
- Up to 40-hour of talk time
- Up to 575-hour of standby time
- Keypad backlight and keypad lock
- Fully compatible with Yealink W80/W90 Multi-Cell System for seamless roaming and handover

### Display

- 1.8" 128 x 160 TFT color screen
- Intuitive user interface with icons and soft keys
- Caller ID with name and number
- Notification Light: voice mail, missed call
- Date & time (manual/auto synchronization)
- Screen saver
- Multilingual user interface
- Keypad backlight

### Phone Features

- Up to 2 simultaneous calls per handset
- Handset select for receiving call
- Handset and Number select for making call
- Auto intercom, auto answer
- 3-way conference
- Call forward: Always/Busy/No Answer
- DND
- Call waiting, mute, hold
- Call transfer
- Swap between calls
- Redial
- Speed dial
- Voice mail
- Silence
- Dial plan: Replace Rule/Area Code/Block Out
- Keypad lock, emergency call
- 100 phone book memory (store in the base)
- Remote phonebook, LDAP, XML phonebook
- Phonebook search, block list
- Call history: All/Placed/Missed/Received (up to 100 entries)

- Direct IP call without SIP proxy
- Reset to factory, reboot
- Anonymous call, Anonymous call rejection
- OTA (Over-The-Air) upgrade

### Voice Features

- Full-duplex speakerphone
- HD audio
- Hearing Aid Compatibility (HAC) compliant
- Frequency response: 100 Hz–7 kHz
- FNR (Flexible Noise Reduction)/Noise Cancellation
- Receiver volume control: 5 steps
- Ringer volume control: 5 steps+off
- 9 ringer melodies
- Multiple advisory tones
- Acoustic warning for low battery status
- DTMF

### Physical Features

- Handset Size: 157 mm x 51 mm x 24 mm
- Handset Weight: 183 g
- Color: Black
- Battery: 1460 mAh, Lithium-ion, 3.7 V, 5.4 WH
  - Up to 40-hour of talk time (in ideal conditions)
  - Up to 575-hour of standby time (in ideal conditions)
- Headset jack (3.5 mm)
- Charger: DC 5V/0.6A Output
- Power Adapter:
  - Input: 100-240 V-50/60 Hz, 0.2 A
  - Output: 5 V, 0.6 A

- Backlit keypad with 25 keys:
  - Standard ITU telephone keypad, 12 keys, 4 x 3, with star and pound key
  - 5 navigation keys (left, right, up, down, OK)
  - 2 softkeys
  - 6 function keys (Speaker, message, Off-hook, Cancel, TRAN, Mute)
  - 6 shortcut keys
- Operating humidity: 10% to 95%
- Operating temperature: - 10°C to +50°C (+14-122°F)
- Storage temperature: - 30°C to +70°C (- 22-158°F)

### DECT

- Frequency bands:
  - 1880–1900 MHz (Europe), 1920–1930 MHz (US)
- DECT Range:
  - Up to 50 meters indoor (in ideal conditions)
  - Up to 300 meters outdoor (in ideal conditions)
- DECT Standards: CAT-iq2.0

### Package Features

- Package contents:
  - W57R Handset
  - Charger Cradle
  - Rechargeable Battery
  - Belt Clip
  - Power Adapter
- Qty/CNT: 20 PCS
- Giftbox size: 188 mm x 104 mm x 90 mm
- Carton meas: 467 mm x 440 mm x 195 mm
- N.W: 8.848 kg
- G.W: 9.672 kg

### Compliance



## 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 phone shipments.

## Copyright

Copyright © 2022 YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.

Copyright © 2022 Yealink(Xiamen) Network Technology CO., LTD. All rights reserved. No parts of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, photocopying, recording, or otherwise, for any purpose, without the express written permission of Yealink(Xiamen) Network Technology CO., LTD.

## Technical Support

Visit Yealink WIKI (<http://support.yealink.com/>) for firmware downloads, product documents, FAQ, 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)  
Addr: No.1 Ling-Xia North Road, High Tech Park,  
Huli District, Xiamen, Fujian, P.R.C  
Copyright©2022 Yealink Inc. All right reserved.