

One Talk W59VR

Specifications

Ruggedized DECT handset
for the W60



IP67



Ruggedized
Handset



HD Audio



Built-in
Bluetooth



Vibration
Alarm



Alarm
Function



Belt
Clip



Quick
Charge



OTA
Upgrade



The W59VR is a professional ruggedized DECT handset certified to the rigorous IP67 standard for dusty, humid, and harsh environmental conditions. It is very durable and developed with Yealink optimal HD audio quality combining leading technologies including: FNR (Flexible Noise Reduction); LC3 (Low Complexity Communication Codec); full duplex and AMR-WB codecs. Users can get a stable and high-quality audio experience, even if the location is noisy or there is wireless interference. Alarm functions and an integrated G-Sensor are additional safety features for workers in hazardous locations.

Key features and benefits

Shock, dust and water resistant

The W59VR is a well-rounded companion with its certified Ingress Protection rating of 67 (IP67) for tough working environments. It is dust and water-resistant, and its rubberized surface provides additional grip and scratch resistance. The W59VR can withstand a fall of up to 10 ft, and immersion in up to 3 ft of water for 30 minutes.

What you get with the One Talk W59VR ruggedized wireless handset for the W60

- Rugged DECT handset with IP67 protection rating
- Scratch resistant, disinfectant resistant
- 1.8" 128x160 TFT color screen with intuitive user interface
- HD voice and FNR (Flexible Noise Reduction)
- Built-in Bluetooth
- Vibration alarm
- Alarm functions for occupational safety: push-button alarm, no-movement alarm, man-down alarm and running alarm
- Up to 28 hours of talk time (18 hours with Bluetooth headset)
- Up to 360 hours of standby time (200 hours with Bluetooth headset)
- Keypad backlight and keypad lock
- LC3 (Low Complexity Communication Codec) Plus for high and stable audio quality

Alarm function

A series of alarm functions, including push-button alarm, no-movement alarm, man-down alarm and running alarm, provide alerts if there are potential safety problems. The administrator can configure different types of alarms for different members and the emergency calls will be sent automatically once an emergency occurs.

DECT technology

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

Specifications**Display**

- 1.8" 128x160 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
- Keypad backlight

Phone features

- Up to 2 simultaneous calls per handset
- Built-in Bluetooth for Bluetooth headset
- Vibration alarm
- Alarm functions: push-button/no-movement/man-down/running
- 3-way conference calling
- Call forward: Always/Busy/No Answer
- Call waiting, hold
- Mute, silence
- DND (Do Not Disturb)
- Auto answer, call transfer, redial
- Speed dial
- Voice mail
- Keypad lock
- Emergency call
- 100 phone book memory (storage in base station)

- Remote phonebook
- Call history: All/Placed/Missed/Received (up to 100 entries)
- Reset to factory, reboot
- Anonymous call, anonymous call rejection
- OTA (Over-The-Air) upgrade via base station

Audio features

- Full-duplex speakerphone
- HD audio
- Hearing Aid Compatibility (HAC) compliant
- FNR (Flexible Noise Reduction)
- Low Complexity Communication Codec Plus
- Receiver volume control: 5 steps
- Ringer volume control: 5 steps+off
- 9 ringer melodies
- Multiple advisory tones
- Acoustic warning for low battery status
- DTMF (Dual-Tone Multi-Frequency signaling)

Physical features

- Handset size: 6.18" x 2" x 0.94"
- Handset weight: 183 g
- Color: Black
- Battery: 1460 mAh, lithium-ion, 3.7 V, 5.4 WH
 - Up to 28 hours of talk time (18 hours with Bluetooth headset)
 - Up to 360 hours of standby time (200 hours with Bluetooth headset)
- Charger: DC 5 V/0.6 A 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, 4x3, with star and pound/hash key
 - 5 navigation keys (left, right, up, down, OK)
 - 2 softkeys
 - 6 function keys (Speaker, Message, Off-hook, Cancel, Transfer, Mute)
- Three side keys (volume up/down, alarm)
- 6 shortcut keys
- Operating humidity: 10 ~ 95%
- Operating temperature: 32 ~ +104°F

DECT

- Frequency bands:
 - 1920 – 1930 MHz (US)
- DECT Range:
 - Up to 150 ft indoor (no blocking)
- DECT Standards: CAT-iq2.0

Package content:

- W59VR Handset with Belt Clip
- Charging Cradle
- Rechargeable Battery
- Power Adapter
- Quick Start Guide

Compliance



For additional support information, please visit [verizon.com/support/one-talk](https://www.verizon.com/support/one-talk)