

Fanvil Linkvil W611W Portable WIFI Phone (W611W V2)



Product Name: Fanvil Linkvil W611W Portable WIFI Phone (W611W V2)

Manufacturer: Fanvil

Model Number: W611W V2

Please note: This product is the updated W611W Version 2 from Fanvil.

Fanvil Linkvil W611W Portable WI-FI Phone

The Fanvil Linkvil W611W is a portable, elegant Wi-Fi phone designed for mobile communication applications. Certified to IP67 standard, the W611W is highly waterproof, dustproof, and can be dropped safely from a 1.8-meter height. It has excellent performance in different environments with humidity and dust. The W611W integrates Wi-Fi 6, bringing a superb wireless communication experience. Moreover, it integrates Bluetooth 5.0 for pairing with headsets and mobile devices. Fanvil Linkvil W611W-NFR Key Features:

- 2.4" 240 x 320 colour screen with intuitive user interface
- High protection level of IP67
- Dual-band Wi-Fi 802.11 a/b/g/n/ac/ax Wi-Fi (Wi-Fi 6, 2.4GHz & 5GHz)
- IEEE802.11k/v/r roaming
- WPA / WPA2-PSK and 802.1X EAP encryption to ensure communications security
- Push-to-talk (PTT) button for quick dial
- Up to 9 hours talk time and up to 200 hours standby time

Installed with a rechargeable 1900mAh battery, the W611W is ready for 9 hours talk time or 200 hours standby time. The W611W is widely used in various wireless scenarios such as enterprises, shopping malls, residential areas, hotels and warehouses, providing users with high-quality mobile communication experience.

Fanvil Linkvil W611W Technical Specifications

Generic

- 2.4-inch 240*320 color high-definition LCD display
- 4 SIP lines
- Caller ID
- Handset/Hands-free/Headset Mode; Support custom DSS keys
- HD Voice
- Belt clip
- Desktop charging base
- Standard type-c interface
- Rechargeable Lithium Battery
- Support Wi-Fi 6
- Support Bluetooth 5.0
- Support multi language: English/Chinese/German/French/Italian/Portuguese/Russian/Spanish

Phone Features

- Network time synchronization
- Local contacts
- Remote Phonebook (XML/LDAP, 1000 entries)
- Multi-language optional

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- Call logs
- Blocked List/Allowed List
- Screen saver
- Personalized ringtone settings
- Screen backlight adjustment
- Memorandum
- SMS service
- Voicemail（MWI）
- Menu encryption settings
- Keypad lock/ backlight adjustment
- Volume adjustment

Call Features

- Auto-Answering
- Call out/Answer/Reject
- Call waiting/Switch
- Call forwarding
- Speed Dial
- Intercom
- Anonymous calls
- 3-way Conference
- Restrict outgoing calls
- IP direct dial
- Speed Dial
- Emergency call
- Caller ID Display
- Inquiry (dialing, incoming and outgoing calls)
- Do-Not-Disturb
- PTT one-key call
- Self-adaptive light-sensing screen off (during a call on the handset)

Audio

- Narrowband Codec: G.711a/u, G.729AB,iLBC
- Wideband Codec: G.722, Opus
- Acoustic Echo Cancellation (AEC)- maximum 96ms echo delay cancellation
- Voice Activity Detection（VAD）/ Comfort Noise Generation（CNG）/ Background Noise Estimation (BNE)
- Packet Loss Concealment
- Dynamic adaptive jitter cache up to 300ms
- DTMF: In-band, Out-of-Band – DTMF-Relay(RFC2833) / SIPINFO

Network

- Built-in Wi-Fi, support 802.11 a/b/g/n/ac/ax protocol: 2.4GHz IEEE 802.11 b/g/n/ax 5GHz IEEE 802.11a/n/ac/ax Encryption：WPA /WPA2-PSK，802.1X/EAP
- Built-in Bluetooth 5.0 module

Power Management

- Reminder when charging
- Full reminder
- Low battery prompt
- After abnormal shutdown, the charging will automatically start

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• Real-time statistics/display of system power

Protocols

• RTP/RTCP/SRTP

• STUN

• HCP

• SNTP

• FTP/TFTP

• HTTP/HTTPS

• TR-069

Deployment and Maintenance

• Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP/PTP66/SIPnP/TR-069

• Web management interface

• Web-based Packet-dump

• Configuration export/import

• Firmware upgrade

• Syslog

Physical Specifications

• Protection class: IP67

• Drop height: 1.8m

• Shell material: plastic shell, two-color injection molding

• Charging Base x1

• Belt Clip x1

• Rechargeable Battery x1 1900mAh

• DC input: 5V/2A

• Charging port: Type-c

• Headphone jack: 3.5mm standard jack

• Installation method: Belt Clip /Desktop

• Operating temperature: 0~45°C

• Storage temperature: -20~60°C

• Relative humidity: 10~95%

• Product size: 160*53*16mm

• Product weight: 156g

• Certificates: CE/FCC/UKCA/RoHS/SRRC

• Box size: 200*117*103mm

• Outer box size: 437*254*220mm ((8PCS)

Price: £161.00

Options available for Fanvil Linkvil W611W Portable WIFI Phone (W611W V2) :

Headset

Not Required, [JPL Commander PM Wired Headset 575-365-003 \(+£43.00\)](#), [JPL BT500D Wireless Headset \(+£121.50\)](#).