

Fanvil Linkvil W611W Portable WIFI Phone



Product Name: Fanvil Linkvil W611W Portable WIFI Phone

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，802.1XEAP
- 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/PT66/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; ~-45~60°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: £130.30

Options available for Fanvil Linkvil W611W Portable WIFI Phone :

Headset

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