

Fanvil Y501W SIP Healthcare Intercom

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Product Name: Fanvil Y501W SIP Healthcare Intercom Manufacturer: Fanvil Model Number: Y501W

Fanvil Y501W SIP Healthcare Intercom The Fanvil Y501 series SIP healthcare intercoms including the Y501W are specifically crafted for applications such as home-based care, nursing houses, and other indoor settings. Fanvil Y501W SIP Healthcare Intercom Key Features

ï¿¹/₂ Support specific 433MHz wireless button

- i¿1/2 Features 2 SIP accounts and 3 antibacterial material detachable function buttons
- ï¿1/2 Support HD audio with codec G.722 and Opus
- ï¿1/2 Built-in 2.4G & 5G Wi-Fi
- ï¿1/2 Built-in 1 short circuit input/output interface
- ï¿1/2 IP54 waterproof and dustproof
- � Support PoE power supply
- ï¿1/2 Support wall mountable installation

These devices facilitate emergency communication, security protection, broadcasting, and more. Noteworthy features include HD audio quality, support for 2 SIP accounts, detachable DSS keys, IP54 waterproof and dustproof rating, and built-in 2.4G & amp; 5G Wi-Fi. The Y501 series offers flexible installation options, with standard 86 box embedded and wall-mountable configurations, ensuring a prompt and reliable healthcare communication experience. Fanvil Y501W SIP Healthcare Intercom - Technical Specifications Generic

i¿½ 2 SIP Lines
i¿½ Auto answer
i¿½ HD Voice
i¿½ PoE Enabled
i¿½ Built-in 2.4GHz & 5G Wi-Fi(Y501W/Y501W-E)
i¿½ Intercom function
i¿½ External Power Supply (Optional)

Intercom Functions

� Support customized DSS keys
 � Support wireless button (Optional)
 � Network Time Synchronization
 � Built-in Wi-Fi:

� 2.4G, 802.11 b/g/n ï¿⅓ 5G, 802.11 a/n

ï¿¹⁄₂ Action URL / Active URL

Audio

� Narrowband Codec: G.711a/u, G.729AB, G.723.1, G.726, iLBC
 � Wideband Codec: G.722, Opus
 � Duplex intercom with Acoustic Echo Canceller (AEC)
 � Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE)



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ï¿1/2 Packet Loss Concealment (PLC)

ï¿1/2 Dynamic Adaptive Jitter Buffer up to 300ms

i¿1/2 DTMF: In-band, Out-of-Band – DTMF-Relay (RFC2833) / SIP INFO

Networking

� Physical: 10/100 Mbps Ethernet
� WIFI: 2.4G & 5G (Y501W/Y501W-E)
� IP Mode: IPv4/IPv6/IPv4&IPv6
� IP Configuration: Static / DHCP / PPPoE
� Wi-Fi Encryption: WPA /WPA2-PSK /802.X EAP
� VPN: L2TP / OpenVPN
� VLAN
� LLDP
� QoS

Protocols

i¿½ SIP2.0 over UDP/TCP/TLS
i¿½ RTP/RTCP/SRTP
i½ STUN
i½ DHCP
i½ IPv6
i½ LLDP
i½ PPPoE
i½ L2TP
i½ OpenVPN
i½ SNTP
i½ FTP/TFTP
i½ HTTP/HTTPS
i½ TR-069

Deployment & amp; Management

ï¿1/2 Auto-Provisioning:

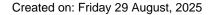
� via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069

ï¿1/2 Management:

� Web Management Portal Web-based Packet Dump Configuration Export / Import Firmware Upgrade Syslog

Physical Specifications

� 3 DSS buttons (Speed dial, Emergency, Cancel)
 � Up to 10 wireless buttons supported
 � Status indicator light: Red (registration failed, network anomaly), Green (registration successful, call)





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� 1 RJ45 port
� 1 short circuit input interface
� 1 relay: NC/NO Contacts, Max DC30V/1A, AC125V/0.5A
� Power: DC12V/1A or POE
� Power Consumption (Adapter):

� 0.94W~1.98W(Y501/Y501-E) � 1.42W~2.35W(Y501W/Y501W-E)

ï¿¹/₂ Power Consumption (PoE):

� 1.48W~2.37W(Y501/Y501-E) � 1.99W~3.05W(Y501W/Y501W-E)

� Housing material: ABS � 433 wireless button specification:

i¿½ Communication mode: FSK i¿½ Working frequency: 433MHz i¿½ Communication protocol: Ebelong1.1

ï¿1/2 Installation:

i¿½ Indoor installation i¿½ Standard 86 Box Embedded i¿½ Wall Mountable

� Color: White
� Working temperature: -10 ~ 50 °C
� Storage temperature: -20 ~ 50 °C
� Relative humidity: 10% - 90%
� Relative humidity: 3.7kg
� G.W/CNT: 3.98kg
� Equipment Dimension:

� 87.56 x 87.56 x 30mm (Wall Mountable) � 87.56 x 87.56 x 21.5mm (86 Box Embedded)

� Packing Dimension: 95x106x40mm � Outer CTN Dimension: 224x220x210mm (20 pcs)

Price: £100.00