

# Fanvil i10S SIP Mini Intercom (i10S)



Product Name: Fanvil i10S SIP Mini Intercom (i10S)

Manufacturer: Fanvil Model Number: i10S

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The i10S SIP Mini Intercom is designed for indoor use, featuring an IP54 waterproof and dustproof build for reliable performance in diverse conditions. With a focus on simplicity and convenience, it supports wall mounting, making it adaptable to various indoor settings. The i10S excels in providing a streamlined communication solution, seamlessly integrating security measures and broadcasting functionalities for users seeking a reliable and compact intercom system.

Fanvil i10S Key Features

- � Easy installation and configuration.
- � IP54 waterproof and dustproof.
- ī స్ట్రీ -20 °C to 50 °C wide range temperature adaptability.
- تزير Built-in 1W speaker and Acoustic Echo Canceller (AEC).
- � Built-in 1short circuit input/output interface.
- ī¿½ Functionality including security, intercom and broadcasting.
- ï¿1/2 Adaptive 10/100 Mbps network port, integrated PoE
- T¿½ Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

This compact intercom system prioritises ease of use and practicality, ensuring a hassle-free experience for users. Whether deployed in residential or commercial spaces, the i10S SIP mini intercom sets a high standard for indoor communication solutions, offering a balance of functionality and simplicity in its design.

Fanvil i10S Technical Specifications

General

� 2 SIP lines

ï¿⅓ Speed dial

า๊¿½ Linkage with IP camera to realize video intercom

آزار Oral announcement of the IP address(in English)

 $\ddot{\imath}$  Switch signal input and output

� Support programmable DSS key ports

� PoE enabled

### **Device Functions**

� Auto-answering

� Programmable DSS keys

� Through web page volume adjustment

ï¿⅓ Network time synchronization

� Time plan (task management)

ï¿⅓ Dynamic multicast function

ï¿⅓ Incoming call multicast

HTTP API يُزنّ

ï¿1/2 Action URL / Active URI

## Call Functions

� Call out / answer / reject

� Call waiting

ï¿1/2 Intercom, Multicast



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� Speed dial

ï¿1/2 Anonymous call (Hide caller ID)

#### Audio

� Narrowband codec: G.711A/U, G.729A/B, iLBC, G.723, G.726-32K

� Wideband codec: G.722, Opus

� Full-duplex hands-free speakerphone with AEC � DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)

## Networking

� Physical: 10/100 Mbps Ethernet � IP mode:IPv4/IPv6/IPv4&IPv6

12/2 IP configuration: Static IP / DHCP / PPPoE

آذِ1/2 VPN: L2TP / OpenVPN

ï¿⅓ VLAN ï¿⅓ LLDP ï¿⅓ Qos

### Deployment and Management

Ti. Matto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069

� Web management portal

ï¿1/2 Web-based packet dump

� Configuration export / import

ï¿⅓ Firmware upgrade

تز½ Syslog

### **Physical Specification**

� DSS Keys, follow model

� i10S/i10SV: 1 DSS key (speed dial key)

ï¿⅓ i10SD: 2 DSS keys

ï¿1/2 RJ45 port x1: connect the network

 $\ddot{\imath}$ έ $\rlap{\prime}$ 2 WAN port: connect the network, Power over Ethernet (IEEE 802.3af), class 3

ï¿⅓ Short circuit input and output port x1 (built-in relay)

ï¿1/2 Relay: MAX DC30V / 1A, AC125V / 0.5A

� Port: terminal socket

� DC port: DC power input

ï¿1/2 DC power input: DC12V / 1A

� Port: terminal socket

ï¿1/2 Protection level: IP54

ï¿1/2 Housing material: ABS

� Installation: Wall-mounted

� Working temperature: -20℃~ 50℃

� Storage temperature: - 30℃~ 60℃

ï¿1/2 Working humidity: 10~95%

� Device dimensions: 88x88x32 mm

ï¿1/2 Gift box dimensions: 95x108x40 mm

าั¿1/2 Outer CTN dimensions: 241x225x215 mm (20 PCS)

Price: £37.10



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