

Fanvil i10SV SIP Mini Intercom (i10SV)



Product Name: Fanvil i10SV SIP Mini Intercom (i10SV)

Manufacturer: Fanvil Model Number: i10SV

Fanvil i10SV SIP Mini Intercom (i10SV)

The i10SV SIP Mini Intercom is purpose-built for indoor applications, featuring an IP54 waterproof and dustproof design that ensures reliability in challenging environments. Tailored for seamless wall mounting, this compact intercom combines security, audio/video intercom, and broadcasting functionalities to deliver a comprehensive communication solution. Its adaptability and robust features make it an ideal choice for users seeking a reliable and versatile system in various indoor settings.

Fanvil i10SV 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.
- īപ്ര Functionality including security, intercom and broadcasting.
- រ៉ុ¿½ Built-in HD camera and with backlight compensation function.
- ï¿1/2 Adaptive 10/100 Mbps network port, integrated PoE.
- าั¿½ Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

This innovative intercom system not only prioritizes security but also enhances user experience through clear audio/video capabilities. Whether deployed in residential or commercial spaces, the i10SV stands out as a compact yet powerful communication solution, offering a sophisticated blend of features in a user-friendly package.

Fanvil i10SV Technical Specifications

General

� 2 SIP lines

ï¿⅓ Speed dial

� Linkage with IP camera to realise video intercom

ī¿½ Oral announcement of the IP address(in English)

ï¿⅓ Switch signal input and output

� Support programmable DSS key ports

� PoE enabled

Device Functions

ï¿1/2 Auto-answering

� Programmable DSS keys

17.1/2 Through web page volume adjustment

� Network time synchronization

� Time plan (task management)

� Dynamic multicast function

ï¿1/2 Incoming call multicast

HTTP API ½ HTTP

ï¿1/2 Action URL / Active URI

Call Functions

� Call out / answer / reject

� Call waiting



Fanvil i10SV SIP Mini Intercom (i10SV)

- � Intercom, Multicast
- ï¿⅓ 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
- ï¿1/2 Wideband codec: G.722, Opus
- � Full-duplex hands-free speakerphone with AEC � DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)

Video

- ï¿1/2 Sensor: 1/5" color CMOS
- � Pixels: 2 Mega
- ï¿1/2 Video coding: H.264
- Title Resolution: 720P, 1080P
- تزير Minimum illumination: 40%
- � Viewing angle: Diagonal: 73° / Horizontal: 63.3° / Vertical: 49.6°

Networking

- ï¿1/2 Physical: 10/100 Mbps Ethernet
- � IP mode:IPv4/IPv6/IPv4&IPv6
- � IP configuration: Static IP / DHCP / PPPoE
- ï¿⅓ VPN: L2TP / OpenVPN
- ۲¿⅓ VLAN
- ï¿⅓ LLDP
- � Qos

Deployment and Management

- Tic/ Auto-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
- آز½ Syslog

Physical Specification

- ï¿⅓ DSS Keys, follow model
- � i10S/i10SV: 1 DSS key (speed dial key)
- ï¿⅓ i10SD: 2 DSS keys
- � RJ45 port x1: connect the network
- تزير WAN port: connect the network, Power over Ethernet (IEEE 802.3af), class 3
- าั¿½ 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
- � DC power input: DC12V / 1A
- � Port: terminal socket
- � Protection level: IP54
- � Housing material: ABS
- ï¿⅓ Installation: Wall-mounted



Fanvil i10SV SIP Mini Intercom (i10SV)

 �
 Working temperature: -20℃~ 50℃

 �
 Storage temperature: -30℃~ 60℃

� Working humidity: 10~95%

12% Device dimensions: 88x88x32 mm 12% Gift box dimensions: 95x108x40 mm

าั¿½ Outer CTN dimensions: 241x225x215 mm (20 PCS)

Price: £79.10