

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.
- -20 °C to 50 °C wide range temperature adaptability.
- Built-in 1W speaker and Acoustic Echo Canceller (AEC).
- Built-in short circuit input/output interface.
- Functionality including security, intercom and broadcasting.
- Built-in HD camera and with backlight compensation function.
- Adaptive 10/100 Mbps network port, integrated PoE.
- 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
- Speed dial
- Linkage with IP camera to realise video intercom
- Oral announcement of the IP address(in English)
- Switch signal input and output
- Support programmable DSS key ports
- PoE enabled

Device Functions

- Auto-answering
- Programmable DSS keys
- Through web page volume adjustment
- Network time synchronization
- Time plan (task management)
- Dynamic multicast function
- Incoming call multicast
- HTTP API
- Action URL / Active URI

Call Functions

- Call out / answer / reject
- Call waiting

Fanvil i10SV SIP Mini Intercom (i10SV)

- Intercom, Multicast
- Speed dial
- 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)

Video

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

Networking

- Physical: 10/100 Mbps Ethernet
- IP mode: IPv4/IPv6/IPv4&IPv6
- IP configuration: Static IP / DHCP / PPPoE
- VPN: L2TP / OpenVPN
- VLAN
- LLDP
- Qos

Deployment and Management

- Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web management portal
- Web-based packet dump
- Configuration export / import
- Firmware upgrade
- Syslog

Physical Specification

- DSS Keys, follow model
- i10S/i10SV: 1 DSS key (speed dial key)
- i10SD: 2 DSS keys
- RJ45 port x1: connect the network
- WAN port: connect the network, Power over Ethernet (IEEE 802.3af), class 3
- Short circuit input and output port x1 (built-in relay)
- 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
- Installation: Wall-mounted

Fanvil i10SV SIP Mini Intercom (i10SV)

- Working temperature: -20~50;
- Storage temperature: -30~60;
- Working humidity: 10~95%
- Device dimensions: 88x88x32 mm
- Gift box dimensions: 95x108x40 mm
- Outer CTN dimensions: 241x225x215 mm (20 PCS)

Please Enquire
