

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

**Price: \$105.82**

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