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

ï¿½ Easy installation and configuration.
ï¿½ IP54 waterproof and dustproof.
ï¿½ -20 °C to 50 °C wide range temperature adaptability.
ï¿½ Built-in 1W speaker and Acoustic Echo Canceller (AEC).
ï¿½ Built-in 1short circuit input/output interface.
ï¿½ Functionality including security, intercom and broadcasting.
ï¿½ Built-in HD camera and with backlight compensation function.
ï¿½ Adaptive 10/100 Mbps network port, integrated PoE.
ï¿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

ï¿½ 2 SIP lines
ï¿½ Speed dial
ï¿½ Linkage with IP camera to realise video intercom
ï¿½ Oral announcement of the IP address(in English)
ï¿½ Switch signal input and output
ï¿½ Support programmable DSS key ports
ï¿½ PoE enabled

Device Functions

ï¿½ Auto-answering
ï¿½ Programmable DSS keys
ï¿½ Through web page volume adjustment
ï¿½ Network time synchronization
ï¿½ Time plan (task management)
ï¿½ Dynamic multicast function
ï¿½ Incoming call multicast
ï¿½ HTTP API
ï¿½ Action URL / Active URI

Call Functions

ï¿½ Call out / answer / reject
ï¿½ Call waiting

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ï¿½ Intercom, Multicast
ï¿½ Speed dial
ï¿½ Anonymous call (Hide caller ID)

Audio

ï¿½ Narrowband codec: G.711A/U, G.729A/B, iLBC, G.723, G.726-32K
ï¿½ Wideband codec: G.722, Opus
ï¿½ Full-duplex hands-free speakerphone with AEC
ï¿½ DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)

Video

ï¿½ Sensor: 1/5" color CMOS
ï¿½ Pixels: 2 Mega
ï¿½ Video coding: H.264
ï¿½ Resolution: 720P, 1080P
ï¿½ Minimum illumination: 40%
ï¿½ Viewing angle: Diagonal: 73° / Horizontal: 63.3° / Vertical: 49.6°

Networking

ï¿½ Physical: 10/100 Mbps Ethernet
ï¿½ IP mode:IPv4/IPv6/IPv4&IPv6
ï¿½ IP configuration: Static IP / DHCP / PPPoE
ï¿½ VPN: L2TP / OpenVPN
ï¿½ VLAN
ï¿½ LLDP
ï¿½ Qos

Deployment and Management

ï¿½ Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
ï¿½ Web management portal
ï¿½ Web-based packet dump
ï¿½ Configuration export / import
ï¿½ Firmware upgrade
ï¿½ Syslog

Physical Specification

ï¿½ DSS Keys, follow model
ï¿½ i10S/i10SV: 1 DSS key (speed dial key)
ï¿½ i10SD: 2 DSS keys
ï¿½ RJ45 port x1: connect the network
ï¿½ WAN port: connect the network, Power over Ethernet (IEEE 802.3af), class 3
ï¿½ Short circuit input and output port x1 (built-in relay)
ï¿½ Relay: MAX DC30V / 1A, AC125V / 0.5A
ï¿½ Port: terminal socket
ï¿½ DC port: DC power input
ï¿½ DC power input: DC12V / 1A
ï¿½ Port: terminal socket
ï¿½ Protection level: IP54
ï¿½ Housing material: ABS
ï¿½ Installation: Wall-mounted

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ï¿½ Working temperature: -20â„ƒ ~ 50â„ƒ
ï¿½ Storage temperature: - 30â„ƒ ~ 60â„ƒ
ï¿½ Working humidity: 10~95%
ï¿½ Device dimensions: 88x88x32 mm
ï¿½ Gift box dimensions: 95x108x40 mm
ï¿½ Outer CTN dimensions: 241x225x215 mm (20 PCS)

Price: Â£79.10