

## Fanvil i31S SIP Door Phone



Product Name: Fanvil i31S SIP Door Phone

Manufacturer: -

Model Number: i31S

Please Note: This product has been discontinued. Please see the other Fanvil SIP Intercoms for an available alternative.

### Fanvil i31S SIP Door Phone

The Fanvil i31S is a SIP door phone that brings in the next generation of entry control and monitoring. The i31S combines IP technology with industry standards for access and physical security to deliver a system that improves communication for tenants, guests and visitors.

### Fanvil i31S SIP Door Phone Key Features

- Triple function, all-in-one
- 2x SIP lines
- Compatible with standard SIP protocol
- Access control (By call, code, or IC/RFID card)
- Built-in HD camera and IR
- All-in-one (Access control, intercom, broadcasting)
- Built-in 3W speaker and AEC for hands-free communication
- Protection ratings: IP65 & IK10
- Dual stream

### Applications

- House Estates
- Offices
- Schools

The Fanvil i31S has flexibility, ease of use, and simple installation, making it ideal for enhancing security posture in schools, offices, and other public facilities. Dual stream The i31S supports two video streams. One for high quality NVR recording or monitoring and one for SIP video call.

### Robust and weatherproof

The i31S IP Video door phone is designed for operation in outdoor conditions. The robust mechanical construction offers protective coverage rating against dust and water (IP65).

### Fanvil i31S SIP Door Phone - Technical Specifications

#### Benefits

- SIP The most popular and compatible standard protocol - SIP - enables delivery of worry free communication and connectivity.
- HD Video The 1280x720p (720p &dash; progressive scan) camera produces vibrant highquality HD video and captures motion effortlessly.
- Noise Reduction The embedded processing module reduces environmental noise and improves voice recognition up to 5 meters (approx. 16 feet).
- Multi-function The system is capable of performing multiple functions, i.e. video intercom and door phone and single device paging, and

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can be configurable with additional features.

• HD Voice High definition voice using wideband G.722 coding produces clearer sound quality and extends the frequency range.

• Anti-tamper Alarm sounds if/when cover is removed from the housing and reports the action to the control center.

• Wide Range temperature adaptability The system design adapts to operating under various environmental conditions and temperatures (supports temperatures ranging from - 40 to +70 Celsius.)

### Protocol

• SIP 2.0(RFC3261)

### Buttons

• Number of buttons 1

• Number of keypad Optional

### Audio

• Microphone 2

• Loudspeaker 3W

• Noise Reduction(NR) yes

### Audio stream

• Codec G.711,G.729,G.722,etc

### Camera

• Resolution

• View angle 120°(H),109°(V)

• IR Night Vision yes

### Video stream

• Codec H.263,H.263+,H.264

• Resolution CIF,QCIF,VGA,4CIF,720P(HD)

### RFID Card reader

• Supported cards EM-4100,MIFARE one, NFC

### Interface

• Power supply 12V+ 15%/1A DC or POE

• POE 802.3af (Class 0 - 12.95W) 48V/380mA

• LAN 10/100BASE-TX s Auto-MDIX,RJ-45

• Relay outputs NC/NO Contacts, MAX 30V/1A AC/DC

• Active relay output 12V/700mA DC

• Input two input detect ports

• Output (2 relays) two output control ports

### Mechanical

## Fanvil i31S SIP Door Phone

- Housing material Aluminum alloy
- Operating temperature range -40° to 70°
- Storage temperature range -40° to 70°
- Relative humidity 10% - 95%
- Installation Surface mounted or Flush mounting
- Dimensions 159X120X36 mm
- Protection level IP65 and IK10

### **Please Enquire**

Options available for Fanvil i31S SIP Door Phone :

#### **Support Required**

Not Required, [VolPon Premium Support Starter \(+£75.00\)](#).

#### **Fanvil RFID Card**

Not Required, [Required \(+£5.00\)](#).