

## Fanvil i30 SIP Video Door Phone



Product Name: Fanvil i30 SIP Video Door Phone

Manufacturer: -

Model Number: i30

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

### Fanvil i30 SIP Video Door Phone

The Fanvil i30 is an all-in-one IP video door phone that uses standard IP / RTP protocol for voice transmission, and adopts RTSP for video transmission. The i30 supports a variety of enterprise-level features compatible with major platforms, such as 3CX, Asterisk and Broadsoft.

#### Fanvil i30 Key Features

- Small and exquisite, easy to install
- Graphical Status lights
- Comfortable keyboard feel, soft backlight
- All-in-One (Access Control, Intercom and Broadcasting)
- Compatible with standard SIP(RFC3261) protocol and main IPPBX/IMS platform
- Access by call, code, indoor switch and RFID card
- Built-in 3W speaker and AEC, support high quality hand-free communication
- System online maintenance and management
- Built-in camera
- PoE enabled
- Full keypad

#### Applications

- Offices
- Schools
- Apartments

The robust mechanical construction of the i30 SIP Video door phone offers protective coverage rating against dust and water (IP65). The i30 is economical devices with triple function (All in one) Access control by call, code, indoor switch and RFID card.Speed-dial calling buttonEnter via the simply press of one button.HD VideoHD video and voice enables crystal clear communication between the visitor and proprietor.

#### Fanvil i30 - Technical Specifications

##### Access control function

- Two SIP lines, support SIP 2.0 (RFC3261) and related RFC
- Full-duplex handsfree (HF)
- Default Auto Answer
- Open the door operation: DTMF, password, RFID card, switch
- Support 200,000 door open records
- Support 2000 remote access list
- Support 2000 RFID cards
- Support electric lock internal or external power supply options
- Support customized DSS keys
- Network Time Synchronization
- Action URL / Active URI remote control

#### Audio

## Fanvil i30 SIP Video Door Phone

• Narrowband speech codec: G.711a / u, G.723.1, G.726-32K, G.729AB  
• Broadband speech codec: G.722  
• Full Duplex Echo Cancellation (AEC)  
• DTMF: In-band, out-of-band DTMF (RFC2833) / SIP Info

### Video

• Sensor: 1/4 "color CMOS  
• Pixels: 1 million  
• Video codec: H.264  
• Resolution: The main stream 1280 \* 720 Sub-stream 640\*360, 352\*288, 32\*240  
• Viewing angle: 110 ° (H), 95 ° (V)  
• Minimum illumination: 1Lux, temporarily does not support infrared lighting

### Networking/ Protocols

• Support PoE (802.3af)  
• Primary and secondary DNS servers are supported  
• Support VLAN  
• Support SNTP client  
• Support VPN L2TP / openVPN  
• Support SRTP  
• Support HTTP / HTTPS web pages  
• Support Qos: 802.1p / q, DSCP  
• Support MD5 authentication  
• Support Web Filter  
• DHCP / static / PPPoE  
• Support STUN

### Physical Specifications

• 1 DSS button (speed dial button)  
• 4 indicator lights (including hot-key backlight)  
• Numeric keypad  
• 1 indoor switch  
• 1 relay: MAX DC30V / 1A, AC125V / 0.5A  
• Active switching output: 12V / 700mA DC  
• RFID reader: ID (EM4100) standard type IC (MIFARE ONE) custom type  
• RFID card number output: positive sequence output 8H10D  
• Microphone: -38dB  
• Speaker: 4Ω / 3W  
• WAN port: RJ-45, 10 / 100M adaptive  
• Power supply: 12V ± 5%; 1A DC or POE  
• PoE: 802.3af (Class 3 - 6.49 to 12.95W)  
• Standby power: 2.76W, 12V / 230mA  
• Network cable: CAT5 or better  
• Shell material: metal surface, ABS bottom shell  
• Installation: wall-mounted installation  
• Operating temperature: -20 ~ 60 °C;  
• Storage temperature: -40 ~ 70 °C;  
• Relative humidity: 10 ~ 90%  
• Protection class: IP65  
• Equipment size: 160x93x35mm  
• Packing size: 178x104x55mm  
• Equipment weight: 330g

## Fanvil i30 SIP Video Door Phone

1/2 Package weight: 450g

**Please Enquire**

Options available for Fanvil i30 SIP Video Door Phone :

**Power Supply Required?**

Not Required, [UK-PSU-12V \(+£8.35\)](#).

**Support Required**

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

**Fanvil RFID Card**

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