

## 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
- Support2000 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

iL½ Narrowband speech codec: G.711a / u, G.723.1, G.726-32K, G.729AB  
 iL½ Broadband speech codec: G.722  
 iL½ Full Duplex Echo Cancellation (AEC)  
 iL½ DTMF: In-band, out-of-band DTMF (RFC2833) / SIP Info

### Video

iL½ Sensor: 1/4 "color CMOS  
 iL½ Pixels: 1 million  
 iL½ Video codec: H.264  
 iL½ Resolution: The main stream 1280 \* 720 Sub-stream 640\*360, 352\*288, 32\*240  
 iL½ Viewing angle: 110 &deg; (H), 95 &deg; (V)  
 iL½ Minimum illumination: 1Lux, temporarily does not support infrared lighting

### Networking/ Protocols

iL½ Support PoE (802.3af)  
 iL½ Primary and secondary DNS servers are supported  
 iL½ Support VLAN  
 iL½ Support SNTP client  
 iL½ Support VPN L2TP / openVPN  
 iL½ Support SRTP  
 iL½ Support HTTP / HTTPS web pages  
 iL½ Support Qos: 802.1p / q, DSCP  
 iL½ Support MD5 authentication  
 iL½ Support Web Filter  
 iL½ DHCP / static / PPPoE  
 iL½ Support STUN

### Physical Specifications

iL½ 1 DSS button (speed dial button)  
 iL½ 4 indicator lights (including hot-key backlight)  
 iL½ Numeric keypad  
 iL½ 1 indoor switch  
 iL½ 1 relay: MAX DC30V / 1A, AC125V / 0.5A  
 iL½ Active switching output: 12V / 700mA DC  
 iL½ RFID reader: ID (EM4100) standard type IC (MIFARE ONE) custom type  
 iL½ RFID card number output: positive sequence output 8H10D  
 iL½ Microphone: -38dB  
 iL½ Speaker: 4&Omega; / 3W  
 iL½ WAN port: RJ-45, 10 / 100M adaptive  
 iL½ Power supply: 12V &plusmn; 15% / 1A DC or POE  
 iL½ PoE: 802.3af (Class 3 - 6.49 to 12.95W)  
 iL½ Standby power: 2.76W, 12V / 230mA  
 iL½ Network cable: CAT5 or better  
 iL½ Shell material: metal surface, ABS bottom shell  
 iL½ Installation: wall-mounted installation  
 iL½ Operating temperature: -20 ~ 60 &#8451;  
 iL½ Storage temperature: -40 ~ 70 &#8451;  
 iL½ Relative humidity: 10 ~ 90%  
 iL½ Protection class: IP65  
 iL½ Equipment size: 160x93x35mm  
 iL½ Packing size: 178x104x55mm  
 iL½ Equipment weight: 330g

## Fanvil i30 SIP Video Door Phone

1½ Package weight: 450g

**Please Enquire**

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Options available for Fanvil i30 SIP Video Door Phone :

**Power Supply Required?**

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

**Support Required**

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

**Fanvil RFID Card**

Required (+£5.00), [Not Required.](#)