

Fanvil i64 SIP Video Door Phone (i64)



Product Name: Fanvil i64 SIP Video Door Phone (i64)

Manufacturer: Fanvil

Model Number: i64

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The Fanvil i64 Video Door Phone is based on SIP and ONVIF protocols, integrating powerful functionalities of access control, intercom, and security protection in one device. Featuring an aluminum alloy design and a lighting numeric keypad, the Fanvil i64 delivers a high-quality luxury appearance.

Fanvil i64 Key Features:

• High protection level of IP66 and IK07, wide temperature range from -40°C to 70°C;

• Support to open door with password, RFID/IC cards, indoor switch, remote DTMF and Timed open door

• Aluminum alloy design and a numeric keypad

With both IP66 and IK07 protection, the i64 is waterproof, dustproof and has anti-collision in most outdoor environments. The Fanvil i64 allows users to make audio/video calls via a speed-dial button and a 2 Mega-pixel camera. With rich input and output interfaces, the i64 is easy to link with other security devices and customize into various solutions in apartments, commercial buildings, communities and industrial parks.

Luxury and Elegant

Designed with an aluminum alloy finish, the i64 combines technology and art. The numeric keypad with blue backlight enable users to see clearly even in low light conditions.

Strong and Durable

Featuring highly waterproof and dustproof, anti-collision grade, the i64 has great performance in different outdoor environments. The anti-tamper alarm will report to the control center when the cover is unauthorized opened.

Smart and Convenient

The Fanvil i64 allows users to achieve smart access control with RFID/IC cards, indoor switch, remote DTMF and Timed open door. It provides clear video images even in dark with an infrared night-vision camera.

Thoughtful and Helpful

The Fanvil i64 is able to be integrated with induction loop antenna, providing a better experience for users with hearing impairment.

Linkage with Security System

With rich input and output interfaces, the i64 can be connected with 3rd party devices. It is easy to be integrated with security products in different solutions, reducing investment cost and safeguarding the security of communities.

Remote Access Control with Mobile Phone

Residents can communicate with visitors and easily identify visitors via mobile phone APP. With one-click door opening feature, it saves lots of time and greatly improves the management efficiency.

Zero Touch Deployment

Fanvil Device Management System (FDMS) enables users to realize plug-and-play and efficient auto-provisioning online, realizing the remote management and upgrade.

Fanvil i64 - Technical Specifications

Generic

• 2 SIP lines

• Video intercom

• IP address announcement in English

• Programmable DSS key

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- RS485 port: Support
- Wiegand port: Support
- Switch signal input and output
- Door control in and out
- Line-out for induction loop antenna: Support
- Support TF card
- PoE enabled
- Open the door operation: password, DTMF, RFID card, indoor switch, Time open door
- RFID cards (support 10,000)
- Door open records (support 200,000)

Device Functions

- Auto-answering
- Programmable DSS keys
- Through button or web page volume adjustment
- Network time synchronization
- Time Plan (task management)
- Dynamic multicast function
- SIP call multicast function
- HTTP API
- Action URL / Active URI

Call Functions

- Call out / answer / reject
- Call waiting
- Intercom, Multicast
- Speed dial
- Anonymous call (Hide caller ID)

Audio

- Narrowband codec: G.711A/U, G.729A/B, iLBC, G.723.1, G.726-32K
- Wideband codec: G.722, Opus
- Full-duplex hands-free speakerphone with AEC
- DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)

Highlights

- With high protection level of IP66 and IK07, wide temperature range from -40°C to 70°C, it can work perfectly in most outdoor environments
- Support to open the door with password, RFID/IC cards, indoor switch, remote DTMF, Timed open door
- Aluminum alloy design and a numeric keypad
- Built-in 2 Mega-pixel wide-angle camera: 120°(H), 60°(V) with infrared night-vision feature
- Fitted with a tamper switch that detects unauthorized opening of the device itself
- Compatible with SIP and ONVIF protocols
- Built-in 3 short-in detect ports and 2 short-out control ports, can be integrated with induction loop antenna
- Built-in maximum 128GB capacity TF card slot for image storage
- HD voice speech quality with built-in 2.5W speaker and Acoustic Echo Cancellor

Video

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• Sensor: 1/2.9" color CMOS

• Pixels: 2 Mega

• Video coding: H.264

• Motion detection

• Resolution:

• Main stream 1080P@30fps

• Sub stream VGA@30fps

• High intensity IR LEDs for picture lighting during dark hours with internal light sensor

• Viewing angle:

• Diagonal: 141°;

• Horizontal: 120°;

• Vertical: 60°;

Network

• Physical: 10/100 Mbps Ethernet

• IP mode: IPv4/IPv6/IPv4&IPv6

• IP configuration: Static IP / DHCP / PPPoE

• VPN: L2TP / OpenVPN

• VLAN

Protocols

• SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS

• RTP/RTCP/SRTP

• STUN

• DHCP

• IPv6

• PPPoE

• L2TP

• OpenVPN

• SNTP

• FTP/TFTP

• HTTP/HTTPS

• TR-069

Deployment & Management

• Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIPPNP/TR-069

• Web management portal

• Web-based packet dump

• Configuration export / import

• Firmware upgrade

• Syslog

Price: £197.20

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Options available for Fanvil i64 SIP Video Door Phone (i64) :

Mounting Options

Fanvil EX102 Flush Mount Kit (+£25.50), Not required.

RFID Card

I6 Series Free Access Control RFID Card.