

FAN-I64

Fanvil I64 Sip Video Door Phone Keypad

Product Overview

Fanvil I64 Sip Ip66 Video Door Phone Keypad; 2MP camera; 1080P at 30fps; 120 degree horizontal FOV; 16-key keypad; IC/ID card; PIN; DTMF; app access; PoE 802.3af Class 3; IP66; IK07; ONVIF Profile S; 10/100 Ethernet; aluminium housing; 177.4 x 88 x 36.15 mm; 0.72 kg



Specifications

About this product

The Fanvil i64 SIP IP66 Video Door Phone is a professional outdoor access control and video intercom solution with a 2MP camera, 16-key backlit keypad, RFID card reader, SIP communication, PoE support and built-in relay control. With IP66 and IK07 protection, full-duplex HD audio and multiple access methods including PIN, card, DTMF and app control, it is suited to residential, commercial and industrial entrance security. Buy the Fanvil i64 from our website for a professional SIP door entry solution.

Overview Summary

Fanvil i64 SIP Video Door Phone

The Fanvil i64 combines video intercom, SIP communication and access control in a durable outdoor door phone. Its 2MP colour CMOS camera provides 1080P video at up to 30fps, while the 120 degree horizontal and 60 degree vertical viewing

angles provide broad coverage of the entrance area. Integrated IR illumination supports visibility in low-light conditions.

The 16-key keypad provides 12 numeric keys and 4 function keys for convenient operation. The i64 supports multiple access methods including IC and ID cards, PIN codes, DTMF codes and app control. It also provides a built-in relay, Wiegand interface, RS-485 interface, short-circuit inputs and outputs, tamper detection and TF card support for integration into access control and security systems.

Performance tier: Professional

Uses: Residential entrances, villas, office buildings, apartment complexes, hotels, industrial parks, community entrances, commercial access control

Overview

Based on SIP and ONVIF protocols, i64 is a video door phone that integrates powerful functionalities of access control, intercom, and security protection. Featuring an aluminum alloy design and a lighting numeric keypad, i64 delivers a high-quality elegant appearance. With high protection level IP66 and IK07, it is waterproof, dustproof and anti-collision in most outdoor environments. i64 allows users to make audio/video calls via a speed-dial button and a 2 Mega-pixel camera and achieve access control by different modes. With rich input and output interfaces, i64 is easy to link with other security devices and customize into various solutions in apartments, commercial buildings, communities and industrial parks.

Description

The Fanvil i64 is a professional SIP video door phone designed to combine communication, video monitoring and access control in a single outdoor unit. Its aluminium housing provides a robust enclosure for demanding installations, while the IP66 and IK07 protection ratings provide protection against dust, water and mechanical impact.

The integrated 2MP colour CMOS camera supports 1080P video at 30fps on the main stream and VGA video at 30fps on the sub stream. The camera provides a 120 degree horizontal viewing angle and 60 degree vertical viewing angle, helping users monitor visitors at entrances and access points. High-intensity IR LEDs with an internal light sensor provide picture lighting during dark hours.

The i64 provides a 16-key keypad consisting of 12 numeric keys and 4 function keys. Access can be managed using supported IC and ID cards, PIN codes, DTMF codes or app control. The device also includes a built-in relay for door control and interfaces for integrating additional access control and security equipment.

As a SIP door phone, the Fanvil i64 supports SIP v1 and SIP v2 over UDP, TCP and TLS, along with RTP, RTCP and SRTP. Its 10/100 Mbps Ethernet interface supports PoE using 802.3af Class 3, while a 12V DC input is also provided. ONVIF Profile S support allows the device to integrate with compatible video security systems.

The i64 is suitable for residential communities, villas, hotels, offices, commercial buildings and industrial environments where secure visitor communication and controlled access are required.

Features

The Fanvil i64 provides a combination of SIP video communication, access control and outdoor protection in a compact professional door phone.

- 2MP colour CMOS camera for high-definition video communication
- 1080P main video stream at 30fps
- VGA sub video stream at 30fps
- 120 degree horizontal and 60 degree vertical camera viewing angle
- 141 degree diagonal camera viewing angle
- High-intensity IR LEDs for low-light and night-time visibility
- 16-key keypad with 12 numeric keys and 4 function keys
- Backlit digital keypad design

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Product Specification Sheet

- Supports IC and ID card access
- Supports PIN code access
- Supports DTMF code access
- Supports app-based access control
- Built-in relay for door control
- 10/100 Mbps Ethernet network connection
- PoE support using IEEE 802.3af Class 3
- 12V DC power input
- IP66 protection rating
- IK07 impact protection rating
- Aluminium housing
- Full-duplex HD audio communication
- ONVIF Profile S support
- Wiegand interface with configurable input and output
- RS-485 interface
- 3 short-circuit detection inputs
- 2 short-circuit control outputs
- TF card slot supporting cards up to 128GB
- Tamper switch for security monitoring
- Induction loop line-out support
- IPv4 and IPv6 network support
- Static IP, DHCP and PPPoE configuration
- L2TP and OpenVPN support
- Wall-mounted installation
- Flush-mounted installation with the separately purchased EX102 bracket

What's in the Box

- Fanvil i64 SIP Video Door Phone

Specifications

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Specifications

Product Code	FAN-I64
Model	i64 Video Door Phone
Size	177.4x88x36.15mm
Speed-dial Button	Single speed dial button
Numerical Keypad	Yes
SIP Lines	2
Access Card Number	10000
Ways to Unlock Door	DTMF, IC/ID Card, PIN Code, Indoor Switch, Timed open door
Tamper-Proof	Yes

Wideband Codec	G722/Opus
Narrowband Codec	G711A/U, G729A/B, iLBC, G723.1, G.726-32K
Camera	2 Mega-pixel
Motion Detection	Yes
Supplement Light	IR Supplement
Power Amplifier	2.5W
ONVIF	Yes
TF Card	Up to 128G
Line-out Interface	Yes
Short Circuit Output	2
Short Circuit Input	3
Door Magnetic Port	Yes
Wiegand Port	Yes
Flush-mounted	Yes
Wall-mounted	Yes
Protection Level	IP66, IK07
Temperature Range	-40degreesC~+70degreesC

FAQ

What is the Fanvil i64?

The Fanvil i64 is a SIP video door phone that combines video intercom, audio communication and access control functions in one outdoor device.

Does the Fanvil i64 support PoE?

Yes. The i64 supports IEEE 802.3af Class 3 PoE through its RJ45 Ethernet connection. It also supports 12V DC power input.

What camera does the Fanvil i64 have?

The i64 has a 2MP 1/2.9 inch colour CMOS camera with 1080P video at 30fps, a 120 degree horizontal viewing angle and 60 degree vertical viewing angle.

Is the Fanvil i64 suitable for outdoor installation?

Yes. The aluminium housing has IP66 protection against dust and water and IK07 protection against mechanical impact, making the i64 suitable for outdoor access points.

What access methods does the Fanvil i64 support?

The i64 supports IC and ID cards, PIN codes, DTMF codes and app-based access control.

Does the Fanvil i64 have a keypad?

Yes. The i64 has a 16-key keypad consisting of 12 numeric keys and 4 function keys.

Can the Fanvil i64 control a door lock?

Yes. The i64 has a built-in relay and short-circuit control outputs for integration with compatible door access control equipment.

Does the Fanvil i64 support ONVIF?

Yes. The i64 supports ONVIF Profile S for integration with compatible video security systems.

What network connection does the Fanvil i64 use?

The i64 uses a 10/100 Mbps Ethernet connection through an RJ45 port and supports IPv4 and IPv6 networking.

Can the Fanvil i64 record video?

The i64 includes a TF card slot supporting cards up to 128GB and provides motion detection and video management functions. Recording configuration depends on the installed system and setup.

How is the Fanvil i64 installed?

The i64 supports wall-mounted installation. Flush mounting is also supported when used with the separately purchased EX102 bracket.

Where can the Fanvil i64 be used?

The i64 is suitable for residential communities, villas, hotels, offices, commercial buildings, industrial parks and other controlled entrance applications.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/FAN-I64-Fanvil-I64-Sip-Video-Door-Phone-Keypad-Buy-p-340435.php>

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