

FAN-I60K

Fanvil I60K Sip 2MP Video Door Phone Keypad

Product Overview

Fanvil I60K Sip Video Door Phone Keypad; 2MP camera; 12-key numeric keypad; SIP 2.0; ONVIF Profile S; 140 degree FOV; IP65; PIN, IC card, BLE and DTMF access; 13.56 MHz cards; up to 10,000 cards; Wiegand 26/34-bit; PoE 802.3af; 70.7 x 30.0 x 149.7 mm; 0.53 kg



Specifications

About this product

The Fanvil i60K SIP 2MP Video Door Phone with keypad provides secure and flexible door access with a 2MP camera, 12-key numeric keypad, one speed-dial button, full-duplex HD audio, SIP 2.0 and ONVIF Profile S support. Multiple access methods include PIN, IC card, BLE, DTMF, app and indoor switch control, while IP65 protection and a -40 C to +70 C operating range support demanding indoor and outdoor installations. Buy the Fanvil i60K from our website for a professional video intercom and access control solution.

Overview Summary

Fanvil i60K SIP 2MP Video Door Phone with Keypad

The Fanvil i60K is a compact SIP video door phone designed for secure entry management in villas, apartment buildings, residential communities and other access-controlled environments. Its 2MP camera provides video communication with a 140

degree diagonal field of view, while infrared illumination supports operation in low-light conditions.

The integrated numeric keypad provides PIN-based access and the device also supports IC cards, Bluetooth Low Energy, DTMF, remote door opening and indoor switches. SIP 2.0 over UDP, TCP and TLS and ONVIF Profile S support integration with compatible communication and security systems. The i60K also features a built-in relay, Wiegand interface, short-circuit inputs and output, motion detection, tamper alarm and TF card support.

Performance tier: Professional SIP video door phone and access control

Uses: Residential entrances, villas, apartment buildings, gated communities, office entrances, access control, video intercom systems

Overview

Fanvil i60K is a video door phone with a speed-dial button, a numeric keypad, and an IP65 rating for indoor and outdoor use. It supports various door-opening methods such as password, BLE, IC cards, remote DTMF and indoor switches for streamlined access management and is equipped with a 2 mega-pixel camera for audio and video communication. Compatible with SIP and ONVIF, it integrates with security systems and is ideal for villas, apartments, and communities.

Description

The Fanvil i60K is a professional SIP video door phone combining video communication, two-way HD audio and access control in a compact wall-mounted design. It features a 2MP camera with a 1/2.9 inch CMOS image sensor and a 140 degree diagonal field of view, with 100 degrees horizontal and 57 degrees vertical coverage. Infrared illumination and a minimum illumination specification of 0.1 lux support visitor identification in low-light environments.

The front panel incorporates one speed-dial button and 12 numeric keys. The keypad supports PIN-based access and can also be used for direct number input. The i60K supports multiple door-opening methods including PIN, compatible IC cards, BLE, DTMF, remote door opening and indoor switches, providing flexible access options for different installation requirements.

For network integration, the i60K supports SIP 2.0 over UDP, TCP and TLS and ONVIF Profile S. Its access control interfaces include two short-circuit inputs, one short-circuit output, a Wiegand interface supporting 26-bit and 34-bit formats and a built-in relay. Motion detection, tamper alarm and open API support further extend its integration capabilities.

The housing uses ABS and PC materials and carries an IP65 protection rating. The device is specified for operation from -40 C to +70 C, making it suitable for a wide range of indoor and outdoor installations. Power can be supplied through 12 VDC at 1 A or IEEE 802.3af Class 3 PoE.

Features

The Fanvil i60K combines video intercom communication with flexible access control and network integration for residential and professional security applications.

- 2MP camera: Provides high-definition video communication using a 2MP camera and 1/2.9 inch CMOS image sensor.
- Wide viewing coverage: Provides a 140 degree diagonal field of view, 100 degree horizontal field of view and 57 degree vertical field of view.
- Infrared support: IR illumination supports video operation in low-light conditions.
- Numeric keypad: Includes 12 numeric keys for PIN access and number input.
- Speed-dial button: One dedicated speed-dial button provides quick access to a configured destination.
- Multiple access methods: Supports PIN, IC card, BLE, DTMF, remote door opening and indoor switch control.
- SIP 2.0 support: Supports SIP 2.0 over UDP, TCP and TLS for compatible IP communication systems.
- ONVIF Profile S: Supports integration with compatible ONVIF security systems.
- Full-duplex HD audio: Provides two-way HD voice communication.
- Access card support: Supports compatible 13.56 MHz MIFARE card types with capacity for up to 10,000 cards.
- Wiegand interface: Supports 26-bit and 34-bit Wiegand connectivity.

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Product Specification Sheet

- Built-in relay: Provides integrated relay functionality for compatible door access applications.
- Motion detection: Supports motion detection for security and access applications.
- Tamper alarm: Provides tamper detection for additional security monitoring.
- TF card support: Supports TF card storage up to 128 GB.
- IP65 protection: Provides protection suitable for indoor and outdoor installation environments.
- Wide operating temperature: Supports an operating temperature range from -40 C to +70 C.
- PoE power: Supports IEEE 802.3af Class 3 PoE.

What's in the Box

- Fanvil i60K video door phone
- Mounting hardware and installation accessories as supplied with the product
- Quick installation documentation as supplied with the product

Specifications

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Specifications

Product Code	FAN-I60K
Model	i60K Video Door Phone
Size	149.7x70.7x30mm
Speed-dial Button	Single speed dial button
Numerical Keypad	Yes
SIP Lines	2
Access Card Number	10000
Ways to Unlock Door	DTMF, IC Card, Remote Door Opening, PIN Code, BLE, Indoor Switches
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	1W
ONVIF	Yes
TF Card	Up to 128G
Line-out Interface	No
Short Circuit Output	1
Short Circuit Input	2
Door Magnetic Port	Yes
Wiegand Port	Yes

Flush-mounted	No
Wall-mounted	Yes
Protection Level	IP65
Temperature Range	-40degreesC~+70degreesC

FAQ

What is the Fanvil i60K?

The Fanvil i60K is a SIP video door phone and access control device with a 2MP camera, numeric keypad, speed-dial button and two-way HD audio communication.

Does the Fanvil i60K have a keypad?

Yes. The i60K has a 12-key numeric keypad that supports PIN-based access and number input.

What camera resolution does the Fanvil i60K use?

The i60K uses a 2MP camera with a 1/2.9 inch CMOS image sensor and supports infrared illumination for low-light operation.

What access methods does the Fanvil i60K support?

The i60K supports PIN, compatible IC cards, Bluetooth Low Energy, DTMF, remote door opening, indoor switches and app-based access functions.

How many access cards can the Fanvil i60K support?

The i60K supports a card capacity of up to 10,000 cards and supports compatible MIFARE card types operating at 13.56 MHz.

Does the Fanvil i60K support PoE?

Yes. The i60K supports IEEE 802.3af Class 3 PoE as well as a 12 VDC, 1 A power supply.

Is the Fanvil i60K suitable for outdoor installation?

Yes. The i60K has an IP65 protection rating and is specified for an operating temperature range from -40 C to +70 C, making it suitable for compatible indoor and outdoor installations.

Does the Fanvil i60K support ONVIF?

Yes. The i60K supports ONVIF Profile S for integration with compatible security and video systems.

What network protocol does the Fanvil i60K use?

The i60K supports SIP 2.0 over UDP, TCP and TLS for compatible IP communication and intercom systems.

What are the dimensions of the Fanvil i60K?

The product dimensions are 70.7 x 30.0 x 149.7 mm, equivalent to 7.07 x 3.00 x 14.97 cm.

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-I60K-Fanvil-I60K-Sip-2MP-Video-Door-Phone-Keypad-Buy-p-340436.php>

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