



Fanvil i60K Video Door Phone

Overview

The i60K Video Door Phone integrates access control, intercom, and security into a rugged station. Protected by an IP65-rated housing, it ensures reliable performance indoors and outdoors. The 2MP camera, numeric keypad, and speed-dial button enable clear, instant video calls and diverse access methods—including PIN, card, Bluetooth, DTMF, and App. Compatible with SIP and ONVIF, the i60K fits seamlessly into existing systems, providing reliable solutions for villas, apartments, and residential communities.

Features



Speed-dial button and numeric keypad for instant calling and secure entry



2MP HDR camera delivers clear and detailed imaging



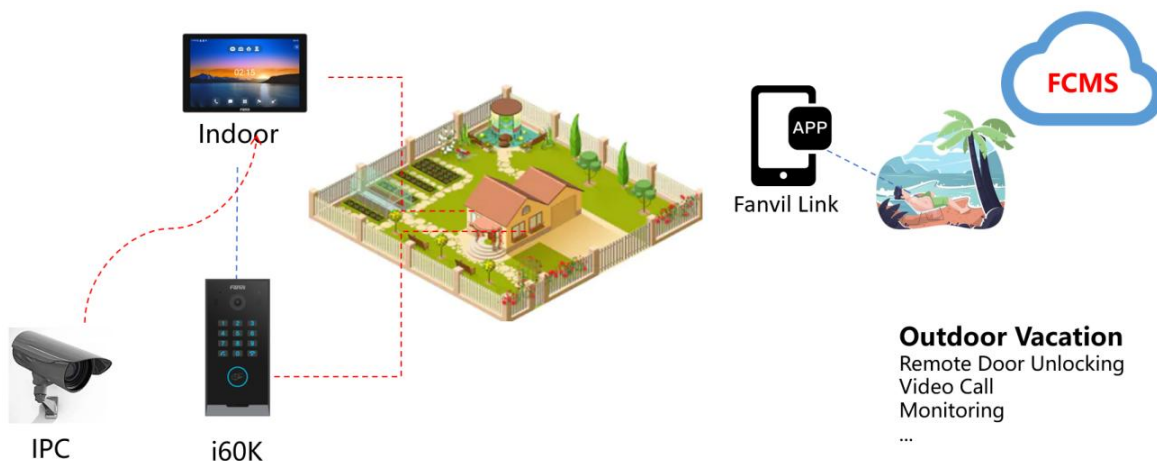
IP65-rated for reliable performance in extreme environments



Versatile interfaces for seamless security system integration



ONVIF-compliant for high flexibility and compatibility



Specification

Applications	Residential communities, apartment buildings, villas
Keypad	1 speed-dial button and 12 numeric keys
Casing Material	ABS + PC
Color	Panel: black; Housing: gunmetal gray
Image Sensor	1/2.9" CMOS
Camera	2MP
FOV	100° (horizontal), 57° (vertical), 140° (diagonal)
Video Codec	H.264 (baseline profile, main profile)
Min. Illumination	0.1 Lux, IR illumination supported
Card Capacity	10,000
Power Consumption	PoE: 1.63–6.93 W; Power adapter: 1.51–6.16 W
Power Supply	12 VDC, 1 A; PoE: 802.3af Class 3
Operating Temperature	–40 °C to +70 °C (–40 °F to +158 °F)
Storage Temperature	–40 °C to +70 °C (–40 °F to +158 °F)
Product Dimension	70.7 mm × 30.0 mm × 149.7 mm (2.78" × 1.18" × 5.90") (L × W × H)
Protection Rating	IP65
Installation	Wall mounting with a bracket or rain cover
Gross Weight (G.W)	0.53 kg
Package Dimensions	Gift box: 194.0 cm × 116.0 cm × 66.0 cm (76.38" × 45.67" × 25.98") (L × W × H); Outer CTN: 355.0 cm × 252.0 cm × 214.0 cm (139.76" × 99.21" × 84.25") (L × W × H)
QTY/CTN	20 pcs

Functions

Supported Protocols	SIP 2.0 over UDP/TCP/TLS
Access Methods	PIN, IC card, BLE, DTMF code, App
Interfaces	2 short-circuit inputs; 1 short-circuit output; 1 Wiegand interface (26/34)
ONVIF	Profile S
Card Types	MIFARE Classic 1K/4K, MIFARE DESFire, MIFARE Ultralight, MIFARE Plus; Frequency: 13.56 MHz
Talking Mode	Full-duplex (HD audio)
Additional Functions	Built-in relay, motion detection, tamper alarm, TF card, open API