

# Fanvil i64 Video Door Phone

## Overview

The i64 Video Door Phone integrates access control, intercom, and security into a sleek, modern station. Refined craftsmanship blends a high-tech aesthetic with a full keypad for enhanced usability. Rated IP66 and IK07, it ensures robust protection against harsh weather and physical impact. A 2MP camera and speed-dial key enable clear, instant video calls, while flexible access methods simplify entry management. Compatible with SIP and ONVIF, the i64 fits seamlessly into existing systems, providing reliable solutions for high-end apartments, office buildings, residential communities, and industrial parks.

## Features

- Sleek backlit keypad for a premium and intuitive user experience
- Integrated 2 MP HDR camera for clear and detailed imaging
- IP66 and IK07 rated for all-weather reliability
- Versatile interfaces for seamless security system integration
- ONVIF-compliant for high flexibility and compatibility







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# Specification

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|---|---|
| **Applications** | Residential communities, villas, hotels |
| **Keyboard** | 12 numeric keys and 4 function keys |
| **Casing Material** | Aluminum alloy |
| **Color** | Gunmetal gray |
| **Image Sensor** | 1/2.9" CMOS |
| **Camera** | 2MP |
| **FOV** | 120° (horizontal), 60° (vertical) |
| **Video Codec** | H.264 (baseline profile & main profile) |
| **Min. Illumination** | 0.1 Lux, IR illumination supported |
| **Card Capacity** | 10,000 |
| **Power Consumption** | PoE: 1.71–6.96 W;<br>Power adapter: 1.52–6.26 W |
| **Power Supply** | 12 VDC, 1 A;<br>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** | 177.4 mm × 88.0 mm × 36.15 mm (6.98" × 3.46" × 1.42") (L × W × H) |
| **Protection Rating** | IP66, K07 |
| **Installation** | Wall mounting;<br>Flush mounting with EX102 bracket (sold separately) |
| **Gross Weight (G.W)** | 0.72 kg |
| **Package Dimensions** | Gift box: 220.0 mm × 123.0 mm × 65.0 mm (8.66" × 4.84" × 2.56") (L × W × H);<br>Outer CTN: 463.0 mm × 350.0 mm × 266.0 mm (18.23" × 13.78" × 10.47") (L × W × H) |
| **QTY/CTN** | 20 pcs |

# Functions

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|---|---|
| **Supported Protocols** | SIP 2.0 over UDP/TCP/TLS |
| **Access Methods** | IC/ID card, PIN, DTMF code, App |
| **Interfaces** | 3 short-circuit inputs;<br>2 short-circuit outputs;<br>1 Wiegand interface (26/34);<br>1 RS-485 (reserved);<br>1 line out for induction loop |
| **ONVIF** | Profile S |
| **Card Types** | MIFARE: MIFARE Classic 1K/4K, MIFARE DESFire, MIFARE Ultralight, MIFARE Plus;<br>Frequency: 13.56 MHz, 125 kHz |
| **Talking Mode** | Full-duplex (HD audio) |
| **Additional Functions** | Built-in relay, open API, motion detection, tamper alarm, TF card |