



# Fanvil i63 Video Door Phone

## Overview

The i63 Video Door Phone integrates access control, intercom, and security into a sleek, modern station. Refined craftsmanship blends a high-tech aesthetic with an excellent user experience. Rated IP66 and IK07, it ensures robust protection against harsh weather and impact. A 2MP camera and 5 speed-dial buttons enable clear, instant video calls, while flexible access methods simplify entry management. Compatible with SIP and ONVIF, the i63 fits seamlessly into existing systems, providing reliable solutions for high-end apartments, office buildings, residential communities, and industrial parks.

## Features



5 customizable speed-dial buttons for instant calling



Integrated 2 MP HDR camera for clear and detailed imaging



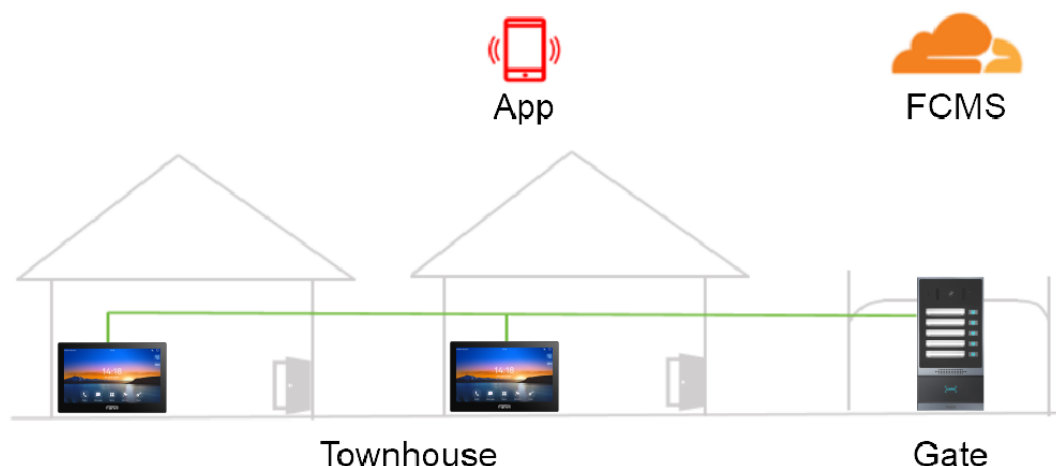
IP66 and IK07 rated for all-weather reliability



Versatile interfaces for seamless security system integration



ONVIF-compliant for high flexibility and compatibility



## Specification

|                              |                                                                                                                                                                  |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Townhouse, offices, small apartments                                                                                                                             |
| <b>Keypad</b>                | 5 speed-dial buttons with customizable labels                                                                                                                    |
| <b>Casing Material</b>       | Aluminum alloy                                                                                                                                                   |
| <b>Color</b>                 | Gunmetal gray                                                                                                                                                    |
| <b>Image Sensor</b>          | 1/2.9" CMOS                                                                                                                                                      |
| <b>Camera</b>                | 2MP                                                                                                                                                              |
| <b>FOV</b>                   | 120° (horizontal), 60° (vertical)                                                                                                                                |
| <b>Video Codec</b>           | H.264 (baseline profile & main profile)                                                                                                                          |
| <b>Min. Illumination</b>     | 0.1 Lux, IR illumination supported                                                                                                                               |
| <b>Card Capacity</b>         | 10,000                                                                                                                                                           |
| <b>Power Consumption</b>     | PoE: 1.70–6.94 W;<br>Power adapter: 1.50–6.02 W                                                                                                                  |
| <b>Power Supply</b>          | 12 VDC, 1 A;<br>PoE: 802.3af Class 3                                                                                                                             |
| <b>Operating Temperature</b> | −40 °C to +70 °C (−40 °F to +158 °F)                                                                                                                             |
| <b>Storage Temperature</b>   | −40 °C to +70 °C (−40 °F to +158 °F)                                                                                                                             |
| <b>Product Dimension</b>     | 177.4 mm × 88.0 mm × 36.15 mm (6.98" × 3.46" × 1.42") (L × W × H)                                                                                                |
| <b>Protection Rating</b>     | IP66; IK07                                                                                                                                                       |
| <b>Installation</b>          | Wall mounting;<br>Flush mounting with EX102 bracket (sold separately)                                                                                            |
| <b>Gross Weight (G.W)</b>    | 0.69 kg                                                                                                                                                          |
| <b>Package Dimensions</b>    | 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) |
| <b>QTY/CTN</b>               | 20 pcs                                                                                                                                                           |

## Functions

|                             |                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Supported Protocols</b>  | SIP 2.0 over UDP/TCP/TLS                                                                                                                     |
| <b>Access Methods</b>       | IC/ID card, DTMF code, App                                                                                                                   |
| <b>Interfaces</b>           | 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 |
| <b>ONVIF</b>                | Profile S                                                                                                                                    |
| <b>Card Types</b>           | MIFARE: MIFARE Classic 1K/4K, MIFARE DESFire, MIFARE Ultralight, MIFARE Plus;<br>Frequency: 13.56 MHz, 125 kHz                               |
| <b>Talking Mode</b>         | Full-duplex (HD audio)                                                                                                                       |
| <b>Additional Functions</b> | Built-in relay, open API, motion detection, tamper alarm, TF card                                                                            |