

## Fanvil i68 Face Recognition Door Phone (i68)



Product Name: Fanvil i68 Face Recognition Door Phone (i68)

Manufacturer: Fanvil

Model Number: i68

### Fanvil i68 Face Recognition Door Phone (i68)

The Fanvil i68 Face Recognition Door Phone is a premium smart access control and intercom solution designed for modern residential and commercial environments. Combining advanced AI-powered facial recognition with HD video communication, the i68 delivers secure, contactless entry management with enterprise-grade reliability.

Featuring an 8-inch IPS touchscreen display, dual HD cameras, and intelligent anti-spoofing technology, the Fanvil i68 enables fast and accurate identity verification while preventing fraudulent access attempts. Multiple authentication methods including facial recognition, PIN code, IC/ID cards, QR codes, and mobile access provide flexible entry options for different user requirements.

Built with SIP and ONVIF compatibility, the i68 integrates seamlessly with IP PBX systems, indoor monitors, mobile applications, and third-party surveillance platforms. Its durable aluminium alloy construction, IP66 weatherproof rating, and IK07 vandal-resistant protection ensure dependable performance in demanding indoor and outdoor installations.

Ideal for apartment complexes, office buildings, gated communities, and high-security premises, the Fanvil i68 delivers a modern, intelligent, and scalable door entry experience.

### Fanvil i68 Face Recognition Door Phone Key features

- 8-inch IPS touch screen with clear and intuitive interface

- Equipped with the latest face recognition technology and anti-spoofing algorithms, ensuring community security

- Independently developed voice intelligent noise reduction algorithm ensures clearer audio and video calls

- Aluminum alloy casing design, showcasing high-end quality

- Supports the standard ONVIF protocol, providing high flexibility and excellent compatibility

- IP66/IK07 high protection rating, enhancing the lifespan and stability of the product

### Fanvil i68 Face Recognition Door Phone - Technical Specifications

#### General

- Panel Type: Multi-apartment, Community, Hotel

- Screen/Keyboard: 8-inch 800 × 1280 touch screen

- Body: Aluminum

- Colors: Gunmetal

- Sensor: 1/2.8-inch

- Camera: 2 Mpx × 2 (Automatic lighting)

- Viewing Angle: 62° (Horizontal) / 37.4° (Vertical)

- Output video: H.264 (Baseline, Main Profile)

- Light Sensitivity: 0.1 Lux

- Card Storage: 10,000

- Face Storage: 10,000

- Power Consumption:

- PoE: 7.9 ~ 23.1W

- Adapter: 6.8 ~ 21.5W

- Power Supply:

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- DC 12V / 2A (If not using PoE+)
- PoE 802.3at Class 4

- Working Temperature: -20<sup>°</sup>f ~ +55<sup>°</sup>f
- Storage Temperature: -40<sup>°</sup>f ~ +70<sup>°</sup>f
- Size of the Panel (LHW): 123.8 × 20.5 × 240 mm
- IP / IK Level: IP66 / IK07
- Installation: Wall-mounted

### Functional Capabilities

- Supported Protocols: SIP 2.0 over UDP/TCP/TLS
- Lock Opening:

- Face Recognition
- IC/ID Card
- PIN Code
- QR Code
- By DTMF Code
- Remote door opening
- BLE

- Interface:

- Wiegand Input/Output
- Short Circuit Input/Output

- Supported Wiegand: 26-bit, 34-bit
- Supported ONVIF Types: Profile S
- Supported Standards:

- Mifare Classic 1K/4K
- Mifare DESFire
- Mifare Ultralight
- Mifare Plus
- 13.56 MHz Cards
- 125 kHz Cards

- Talking Mode: Full duplex (High-definition Audio)
- Additionally:

- Built-in relay
- Open API
- Motion detection
- Tamper Alarm (gravity sensing)
- Smart noise reduction

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**Please Enquire**

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