

## Fanvil i504W SIP Indoor Station



Product Name: Fanvil i504W SIP Indoor Station

Manufacturer: Fanvil

Model Number: i504W

Fanvil i504W SIP Indoor Station

The Fanvil i504W SIP Indoor Station is a 7-inch colour touch screen indoor station featuring 8 alarm inputs and an industrial power socket interface.

Fanvil i504W SIP Indoor Station Key Features:

- 7-inch colour capacitive touch screen provides a more convenient user experience
- Built-in 2W speaker and AEC algorithm, it achieves high-quality two-way hands-free calling
- Check real-time video of third-party IP cameras and door phone to ensure security
- Rich interfaces facilitate the integration of various sensors, enabling comprehensive home security monitoring
- Powered by PoE or external source

Designed for use in residential communities, villas, office buildings, and similar environments, it serves to answer calls from the entrance, conduct intercom conversations with the entrance unit, and remotely unlock the entrance unit. Providing dependable security and user-friendly visitor call services, it contributes to establishing a secure and welcoming living environment for diverse users.

Fanvil i504W SIP Indoor Station Technical Specifications

Panel type

- Community
- Hotel
- Villa

Screen

- 7-inch color capacitive touch screen 1024×600

Body

- ABS

Speaker

- 2W

Wi-Fi

- 2.4G/5G (i504W Supported)

Interface

- 8×Alarm input
- 1×Short circuit output
- 1×Doorbell input
- 1×RS485 (Reserved)

Network

- 10/100 Mbps adaptive

## Fanvil i504W SIP Indoor Station

### Power Supply

• DC 12V / 1A  
• PoE 802.3af

### Power Consumption

• PoE: 3.65~6.64W  
• Adapter: 2.71~5.53W

### Working Temperature

• -10~50°C

### Storage Temperature

• -40~80°C

### Working Humidity

• 10%~90%

### Size (LWH)

• 177.38x113.99x22.5mm

### Installation

• Wall-mounted

### Functional Capabilities

• Supported Protocols: SIP 2.0 over UDP/TCP/TLS

### Audio

• Narrowband audio codec: G.711A/U, G.723.1, G.726-16/24/32/40, G.729AB, iLBC  
• Broadband audio codec: G.722, OPUS  
• Full-duplex hands-free calling, supports Acoustic Echo Cancellation (AEC)

### Video

• Hardware video decoding: H.264/H.265 (Optional)  
• Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

### DTMF

• In-band, out-of-band DTMF (RFC2833), SIP Info

### Do Not Disturb (DND)

• Supported, and the time can be user-defined

### Additionally

## Fanvil i504W SIP Indoor Station

- ï¿½ Supports viewing video from third-party IP cameras
- ï¿½ Supports customizing incoming call ringtones
- ï¿½ Supports remote door unlocking
- ï¿½ Supports sending/receiving messages

**Please Enquire**

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