

## Fanvil i506W SIP Indoor Station



Product Name: Fanvil i506W SIP Indoor Station

Manufacturer: Fanvil

Model Number: i506W

### Fanvil i506W SIP Indoor Station

The Fanvil i506W SIP Indoor Station is a 10.1-inch colour touch screen indoor station featuring 8 alarm inputs and an industrial power socket interface. Designed primarily for residential communities, villas, office buildings, and similar environments, it functions to handle calls from the entrance, engage in intercom conversations with the entrance unit, and remotely unlock the entrance.

### Fanvil i506W SIP Indoor Station Key Features:

- 10.1-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

Providing dependable security and user-friendly visitor call services, it contributes to establishing a secure and comfortable living environment for a diverse range of users.

### Fanvil i506W SIP Indoor Station Technical Specifications

#### Panel type

- Community
- Hotel
- Villa

#### Screen

- 10.1-inch color capacitive touch screen (IPS) 1280×800

#### Body

- ABS

#### Speaker

- 2W

#### Wi-Fi

- 2.4G/5G

#### Interface

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

#### Network

- 10/100 Mbps adaptive

## Fanvil i506W SIP Indoor Station

### Power Supply

i506W DC 12V / 1A  
i506W PoE 802.3af

### Power Consumption

i506W PoE: 2.6~6.6W  
i506W Adapter: 1.98~5.5W

### Working Temperature

i506W -10~50°C

### Storage Temperature

i506W -40~80°C

### Working Humidity

i506W 10%~90%

### Size (LWH)

i506W 247.96x156.96x25.6mm

### Installation

i506W Wall-mounted

### Functional Capabilities

i506W Supported Protocols: SIP 2.0 over UDP/TCP/TLS

### Audio

i506W Narrowband audio codec: G.711A/U, G.723.1, G.726-16/24/32/40, G.729AB, iLBC  
i506W Broadband audio codec: G.722, OPUS  
i506W Full-duplex hands-free calling, supports Acoustic Echo Cancellation (AEC)

### Video

i506W Hardware video decoding: H.264, H.265 (Optional)  
i506W Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

### DTMF

i506W In-band, out-of-band DTMF (RFC2833), SIP Info

### Do Not Disturb (DND)

i506W Supported, and the time can be user-defined

### Additionally

## Fanvil i506W 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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