

Fanvil i504 SIP Indoor Station



Product Name: Fanvil i504 SIP Indoor Station

Manufacturer: Fanvil Model Number: i504

Fanvil i504 SIP Indoor Station

The Fanvil i504 SIP Indoor Station is a 7-inch colour touch screen indoor station featuring 8 alarm inputs and an industrial power socket interface.

Fanvil i504 SIP Indoor Station Key Features:

ī¿½ 7-inch color capacitive touch screen provides a more convenient user experience

าั¿½ Built-in 2W speaker and AEC algorithm, it achieves high-quality two-way hands-free calling

ī సై Check real-time video of third-party IP cameras and door phone to ensure security

T¿½ 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 i504 SIP Indoor Station Technical Specifications

Panel type

ï¿⅓ Community

ï¿⅓ Hotel

۲ز½ Villa

Screen

Ti21/2 7-inch color capacitive touch screen 1024×600

Body

ABS

Speaker

� 2W

Interface

ï¿1/2 8×Alarm input

� 1×Short circuit output

� 1×Doorbell input

� 1×RS485 (Reserved)

Network

ï¿1/2 10/100 Mbps adaptive

Power Supply

� DC 12V / 1A



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� PoE 802.3af

Power Consumption

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

Working Temperature

� -10℃~50℃

Storage Temperature

� -40℃~80℃

Working Humidity

� 10%~90%

Size (LWH)

� 177.38x113.99x22.5mm

Installation

ï¿⅓ Wall-mounted

Functional Capabilities

 $\"{i}$ ¿½ Supported Protocols: SIP 2.0 over UDP/TCP/TLS

Audio

آذًا Narrowband audio codec: G.711A/U, G.723.1, G.726-16/24/32/40, G.729AB, iLBC

� Broadband audio codec: G.722, OPUS

ī¿1/2 Full-duplex hands-free calling, supports Acoustic Echo Cancellation (AEC)

Video

าั¿1/2 Hardware video decoding: H.264,H.265 (Optional)

آزٰ Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

DTMF

ï¿1/2 In-band, out-of-band DTMF (RFC2833), SIP Info

Do Not Disturb (DND)

� Supported, and the time can be user-defined

Additionally

� Supports viewing video from third-party IP cameras

� Supports customizing incoming call ringtones

ï¿⅓ Supports remote door unlocking



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 $\ddot{\imath} \dot{\varsigma} \frac{1}{2}$ Supports sending/receiving messages

Please Enquire