



Fanvil i21 SIP Door Phone



Product Name: Fanvil i21 SIP Door Phone Manufacturer: -Model Number: i21

Please Note: The Fanvil i21 has been discontinued. For an alternative, we recommend the Fanvil i12.

Fanvil i21 SIP Door Phone

The Fanvil i21 is a SIP door phone that is a smart and effective solution for secure access control and monitoring of a building entrance. The i21 voice transmission is provided by standard IP/RTP/RTSP protocols, which guarantee the best compatibility and integration with third-party IP systems. The i21 SIP door phone is designed for operation in the most demanding conditions. The robust mechanical construction offers the highest protective coverage rating against dust and water (IP65) and protection against mechanical damage (Ik10). The numerous deluxe features of the i21 SIP door phone provide high user comfort and guarantee secure access control for any outdoor conditions.

Fanvil i21 Key Features

ï¿1/2 SIP V1/V2(RFC2543/RFC3261) and P2P Protocol

ïزئ High level of comprehensibility and high volume in noisy environment

ïزئ Maximal resistivity against dust, water, and mechanical damage

ï¿1/2 A quick dial button and backlit touch keyboard

ï¿1/2 Support G.711,G.729,G.722,G.729 etc. Codec voice intercom;

ï¿1/2 Unlock function (swipe or communication)

ï¿1/2 Visitor leave message;

ï¿1/2 Calling indoor extension for two-way conversation;

ï¿1/2 Software upgrading on line;

ï¿1/2 WEB remote management of Terminal malfunction or status;

Fanvil i21 Door Phone Technical Specification

ï¿1/2 Master Chip Broadcom 1190

Keys

� Design Stainless steel � Direct-button 1 � Numeric Keypad - Not Supported

Voice

i¿¹⁄₂ Microphone 1 i¿¹⁄₂ Amplifier 1.5W i¿¹⁄₂ Speaker 1.5W i¿¹⁄₂ Volume Control Adjustable i¿¹⁄₂ FDSP Support(AEC)

Voice stream

ï¿⅓ Supportable Protocol RTP ï¿⅓ CODEC G.711, G.729



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Port

ï¿1/2 Power Supply 12V+-15%/1A DC or PoE

- ï¿1/2 PoE 802.3af (Class 0 12.95W) 48V/380mA
- ï¿1/2 LAN 10/100BASE-TX s Auto-MDIX, RJ-45)

ï¿1/2 Cables HSYV or better

- i¿1/2 Passive Switch Normally Open and Normally Closed highest at 30V/1A AC/DC
- ï¿¹/₂ Active Switched Output 12V/500mA DC

Structure

- ï¿1/2 Shell Material Aluminum Cover、Plastic back case
- ï¿1/2 Operating Temperature -40°C to 70°C
- ï¿1/2 International Protection IP65 and Ik10
- ï¿1/2 Working Condition
- ï¿1/2 Relative Humidity

� 10% - 95%

- i¿1/2 Storage Temperature -40°C to 70°C
- ï¿1/2 Installation wall mounted
- ï¿1/2 Size Overall Dimension:230╳125╳76 mm

Please Enquire