# Fanvil i62 SIP Video Door Phone (i62)

Product Name: Fanvil i62 SIP Video Door Phone (i62)
Manufacturer: Fanvil
Model Number: i62

Please Note: This product is on Pre-Order. For an alternative, please see the Fanvil i63.

Fanvil i62 SIP Video Door Phone (i62)
The Fanvil i62 is a SIP Video Door Phone that integrates powerful functionalities of access control, an intercom, and security protection. The i62 features an aluminum alloy design and a speed-dial button with a high-quality luxury appearance. Featuring IP66 and IK07 protection, it is waterproof, dustproof and has anti-collision in most outdoor environments.
Fanvil i62 Key Features:

ï¿½ With high protection level of IP66 and IK07, wide temperature range from -40â„ƒ to 70â„ƒ, it can work perfectly in most outdoor environments
ï¿½ Support to open the door with RFID/IC cards, indoor switch, remote DTMF, Timed open door
ï¿½ Aluminum alloy design and single speed-dial touch button
ï¿½ Built-in 2M pixels wide-angle camera: 120&ordm;(H), 60&ordm;(V) with infrared night-vision feature
ï¿½ Fitted with a tamper switch that detects unauthorized opening of the device itself
ï¿½ Compatible with SIP and ONVIF protocols
ï¿½ Built-in 3 short-in detect ports and 2 short-out control ports, can be integrated with induction loop antenna
ï¿½ Built-in maximum 128GB capacity TF card slot for image storage
ï¿½ HD voice speech quality with built-in 2.5W speaker and Acoustic Echo Canceller

Luxury and Elegant
Designed with an aluminum alloy finish, the i61 combines technology and art. The 5 speed-dial button with blue backlight enable users to see clearly even in low light conditions.
Strong and Durable
Featuring highly waterproof and dustproof, anti-collisiongrade, i61 has great performance in different outdoor environments. The anti-tamper alarm will report to the control center when the cover is unauthorized opened.
Smart and Convenient
The Fanvil i62 allows users to achieve smart access control with RFID/IC cards, indoor switch, remote DTMF and Timed open door. It provides clear video images even in dark with an infrared night-vision camera.
Thoughtful and Helpful
The Fanvil i62 is able to be integrated with induction loop antenna, providing a better experience for users with hearing impairment.
Linkage with Security System
With rich input and output interfaces, the i61 can be connected with 3rd party devices. It is easy to be integrated with security products in different solutions, reducing investment cost and safeguarding the security of communities.
Remote Access Control with Mobile Phone
Residents can communicate with visitors and easily identify visitors via mobile phone APP. With one-click door opening feature, it saves lots of time and greatly improves the management efficiency.
Zero Touch Deployment
Fanvil Device Management System (FDMS) enables users to realize plug-and-play and efficient auto-provisioning online, realizing the remote management and upgrade.
Fanvil i62 - Technical Specifications
Generic

## Fanvil i62 SIP Video Door Phone (i62)

ï¿½ 2 SIP lines
ï¿½ Video intercom
ï¿½ IP address announcement in English
ï¿½ Programmable DSS key
ï¿½ RS485 port: Support
ï¿½ Wiegand port: Support
ï¿½ Switch signal input and output
ï¿½ Door control in and out
ï¿½ Line-out for induction loop antenna: Support
ï¿½ Support TF card
ï¿½ PoE enabled
ï¿½ Open the door operation: DTMF, RFID card, indoor switch, Time open door
ï¿½ RFID cards (support 10,000)
ï¿½ Door open records (support 200,000)

Device Functions

ï¿½ Auto-answering
ï¿½ Programmable DSS keys
ï¿½ Through button or web page volume adjustment
ï¿½ Network time synchronization
ï¿½ Time Plan (task management)
ï¿½ Dynamic multicast function
ï¿½ SIP call multicast function
ï¿½ HTTP API
ï¿½ Action URL / Active URI

Call Functions

ï¿½ Call out / answer / reject
ï¿½ Call waiting
ï¿½ Intercom, Multicast
ï¿½ Speed dial
ï¿½ Anonymous call (Hide caller ID)

Audio

ï¿½ Narrowband codec: G.711A/U, G.729A/B,iLBC,G.723.1,G.726-32K
ï¿½ Wideband codec: G.722, Opus
ï¿½ Full-duplex hands-free speakerphone with AEC
ï¿½ DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)

Video

ï¿½ Sensor: 1/2.9&rdquo; color CMOS
ï¿½ Pixels: 2 Mega
ï¿½ Video coding: H.264
ï¿½ Motion detection
ï¿½ Resolution:

ï¿½ Main stream 1080P@30fps
ï¿½ Sub stream VGA@30fps

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ï¿½ High intensity IR LEDs for picture lighting during dark hours with internal light sensor
ï¿½ Viewing angle:

ï¿½ Diagonal: 141&deg;
ï¿½ Horizontal: 120&deg;
ï¿½ Vertical: 60&deg;

Network

ï¿½ Physical: 10/100 Mbps Ethernet
ï¿½ IP mode: IPv4/IPv6/IPv4&amp;IPv6
ï¿½ IP configuration: Static IP / DHCP / PPPoE
ï¿½ VPN: L2TP / OpenVPN
ï¿½ VLAN

Protocols

ï¿½ SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS
ï¿½ RTP/RTCP/SRTP
ï¿½ STUN
ï¿½ DHCP
ï¿½ IPv6
ï¿½ PPPoE
ï¿½ L2TP
ï¿½ OpenVPN
ï¿½ SNTP
ï¿½ FTP/TFTP
ï¿½ HTTP/HTTPS
ï¿½ TR-069

Deployment &amp; Management

ï¿½ Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
ï¿½ Web management portal
ï¿½ Web-based packet dump
ï¿½ Configuration export / import
ï¿½ Firmware upgrade
ï¿½ Syslog

Physical Specifications

ï¿½ Speed dial button
ï¿½ RJ45 port x1: connect the network

ï¿½ PoE enabled

ï¿½ Short-in detect port x 3

ï¿½ Port: Terminal socket

ï¿½ Short-out control port x2 (built-in relay)

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ï¿½ Relay: MAX DC30V / 2A, AC125V / 0.5A
ï¿½ Port: Terminal socket

ï¿½ Tamper switch x1
ï¿½ TF card slot x1: connect TF card, up to 128GB
ï¿½ RF Card Reader: 125KHz&amp;13.56MHz
ï¿½ RS485: Support
ï¿½ Wiegand Port: In/Out configurable, Wiegand in by default
ï¿½ Line-out: support, for induction loop antenna
ï¿½ DC port x1: DC power input

ï¿½ DC power input: DC12V/1A
ï¿½ Port: Terminal socket

ï¿½ PoE level: 802.3af Class 3
ï¿½ Protection level: IP66 and IK07
ï¿½ Housing material: Aluminum
ï¿½ Installation: Wall-mounted &amp; Flush-mounted
ï¿½ Working temperature: -40&deg;C ~ 70&deg;C
ï¿½ Storage temperature: -40&deg;C ~ 70&deg;C
ï¿½ Working humidity: 10~95%
ï¿½ Device dimensions: 159.7x88x36.15 mm
ï¿½ Gift box dimensions: 202x123x64 mm
ï¿½ Outer CTN dimensions: 427x345x266 mm (20 PCS)

## Price: Â£143.70

Options available for Fanvil i62 SIP Video Door Phone (i62) :

## Mounting Options
Not required,   Fanvil EX102 Flush Mount Kit (+Â£25.50).

## RFID Card
I6 Series Free Access Control RFID Card.