

Fanvil VIK-01 Video Intercom Kit (VIK-01)



Product Name: Fanvil VIK-01 Video Intercom Kit (VIK-01)

Manufacturer: Fanvil

Model Number: VIK-01

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The Fanvil VIK-01 integrates the i504W SIP Indoor Station, i60 Video Door Phone, and Fanvil Link App, ideal for villas and single-family homes. Users can make HD video calls and remotely unlock doors via the indoor unit or Fanvil Link App, with multiple unlocking options and 2.4G/5G Wi-Fi support. Achieve plug-and-play deployment with simple power and network connections.

Fanvil VIK-01 Key Features

- Plug-and-play, quickly deployment.
- Flexible door access methods.
- Monitor door phone camera footage on both mobile and indoor station.
- Remote door opening anytime, anywhere
- Support one-touch calling.
- CCTV integration

Fanvil VIK-01 Video Intercom Kit Technical Specifications

Overview

- 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
- Power Supply: DC 12V / 1A
- Power Consumption: PoE: 3.65~6.64W
- Working: -10~50°C
- Storage: -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: Supports viewing video from third-party IP cameras, Supports customizing incoming call ringtones, Supports remote door unlocking, Supports sending/receiving messages

Fanvil i60 Specifications

- Keyboard: 1 Speed-dial Button
- Body: ABS+PC
- Colors: Panel: black, Housing: Gunmetal

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• Sensor: 1/2.9-inch CMOS
• Camera: 2 Mpx, Support infrared
• Viewing Angle: 140° (FOV) 100° (Horizontal) 57° (Vertical)
• Output video: H.264 (Baseline, Main Profile)
• Light Sensitivity: 0.1Lux
• Card Storage: 1,0000
• Power Consumption: PoE: 1.63~6.93W, Adapter: 1.51~6.16W
• Power Supply: DC 12V / 1A, PoE 802.3af Class 3
• Working Temperature: -40~+70°C;
• Storage temperature: -40~+70°C;
• Size of the Panel: 50*130*30mm
• IP / IK Level: IP65
• Installation: Wall-mounted Rain cover

Functional Capabilities

• Supported Protocols: SIP 2.0 over UDP/TCP/TLS
• Lock Opening: IC Card; By DTMF Code; Remote Door Opening, BLE
• Interface: Wiegand Input/Output, Short Circuit Input/Output
• Supported Wiegand Types: 26, 34 bit
• Supported ONVIF Types: Profile S
• Supported Standards: DTMF, IC Card, Indoor Switch, BLE, Cards 13.56 MHz
• Talking Mode: Full duplex (High-definition Audio)
• Additionally: Built-in relay; Motion detection; Tamper Alarm; TF Card; Open API

Please Enquire