

VIK-01 Fanvil Video Intercom Kit

Description

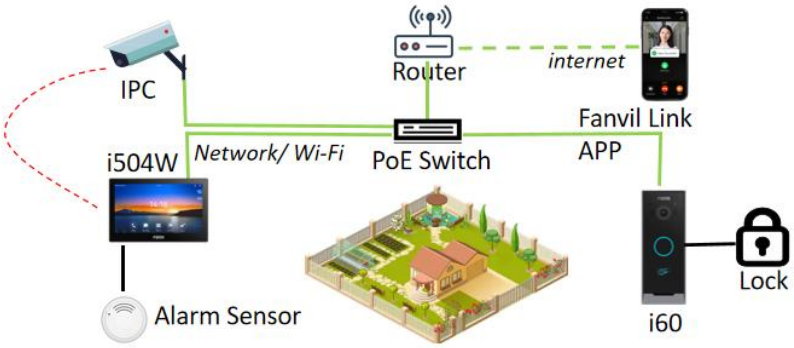
Fanvil VIK-01 Video Intercom Kit integrates the i504W SIP Indoor Station, i60 Video Door Phone, and Fanvil Link App, ideal for villas and single-family homes. Users can make HD video calls and remotely unlock doors via the indoor unit or Fanvil Link App, with multiple unlocking options and 2.4G/5G Wi-Fi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

Main 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



Single House Solution



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Fanvil i504W Specifications

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	PoE: 3.65~6.64W
Working	-10℃~50℃
Storage	-40℃~80℃
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

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Fanvil i60 Specifications

Keyboard	1 Speed-dial Button
Body	ABS+PC
Colors	Panel: black, Housing: Gunmetal
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	-40℃~+70℃
Storage	-40℃~+70℃
Size of the Panel	50*130*30mm
IP / IK Level	IP65
Installation	Wall-mounted Rain cover

Functional Capabilities

Supported	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	26, 34 bit
Supported ONVIF	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

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