

Video-intercoms / Kits

## SF-VIK002-S-IP-E

## Video Intercom Kit

## Video Intercom Kit for Villa

Video intercom kits: TFT touch screen with a clear and sharp image. Aesthetic and quality design. Equipped for all types of installations, whether IP or 2-wire. With precise functions such as bidirectional communication, remote viewing from the application via P2P cloud, as well as remote opening of the installation. There is a possibility of recording on a MicroSD card. 2MP camera with perfect visualization of the entire environment thanks to its 180° aperture. Quick and intuitive installation thanks to its plug & play mode.

- ECO Videointercom Kit
- Communication Standard PoE
- Identification MF Card Reader
- 7" TFT Touch Screen
- 1 Relay for door
- 2 Mpx Camera / Bidirectional Audio
- Remote Unlock from Outdoor Station
- Flush Mounting / Outdoor & Vandalproof

















## **Technical Specification**

Operation system	Embedded Linux operation system
Flash	32 MB
RAM	128 MB
Camera	2MP HD camera
Night vision	Low illumination IR supplement mode:3 m
Backlight compensation	Support
Digital noise reduction	Support
WDR	True WDR
Field of view	Horizontal: 129° Vertical: 75°
Video Compression Standard	H.264
Stream	Main stream: 1080p@30fps, 720p@25fps Sub stream: D1@25fps
Motion detection	Support
Flash-avoid frequency	50 Hz, 60 Hz
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio quality	Noise suppression and echo cancellation
Audio compression standard	G.711 U
Audio compression Rate	64 Kbps
Audio intercom	Two-way audio communication
Network protocol	TCP/IP, RSTP, WiFi
Wired network	10/100 Mbps Ethernet
RS-485	1
Alarm input	4
Debugging port	1
Grounding	1
TAMPER switch	1
Power consumption	□ 10 W
Working temperature	e -40° C to 53° C(-40° F to 127.4° F)
Working humidity	10% to 95%
Platform	Safire Connect & Safire Control Center



Dimension	138 mm × 65 mm × 27 mm
Installation	Surface mounting
Protection level	IP65
Indicator	2
Power supply	IEEE802.3af, standard PoE 12 VDC
Operation system	Embedded Linux operation system
Memory	128 MB
Flash	32 MB
Display screen	7-inch colorful TFT screen
Display resolution	1024 × 600
Operation method	Capacitive touch screen
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio quality	Noise suppression and echo cancellation
Audio compression standard	G.711 U
Audio compression Rate	64 Kbps
Wired network	10/100 Mbps self-adaptive
Wireless network	Wi-Fi 802.11 b/g/n
Protocol	TCP/IP, SIP, RTSP
RS-485	1 RJ-45 10/100 Mbps self-adaptive
RS-485	1
Alarm input	8-ch alarm inputs
Relay output	2
TF card	Max to 32 G, SD 2.0 or lower version
Power consumption	≤ 6 W
Working temperature	'-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	10% to 90%
Dimension (L x W x H)	200 mm × 140 mm × 15.1 mm (7.9" × 5.5" × 0.6")