

Video-intercoms / Kits

# SF-VIK003-S-WIP

## 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.

- Videointercom Kit
- Communication Standard PoE, WiFi
- Identification Mifare Card Reader
- 7" TFT Touch Screen
- 2 relay for doors
- 2 Mpx Camera / Bidirectional Audio
- Remote Unlock
- 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	-40° C to 53° C(-40° F to 127.4° F)
Working humidity	10% to 95%
Dimension	174 mm × 91 mm × 29 mm

<b>Installation</b>	Surface mounting/ Flush mounting
<b>Protection level</b>	IP65, IK08
<b>Indicator</b>	3
<b>Power supply</b>	IEEE802.3af, standard PoE 12 VDC
<b>Operation system</b>	Embedded Linux operation system
<b>Memory</b>	128 MB
<b>Flash</b>	32 MB
<b>Display screen</b>	7-inch colorful TFT screen
<b>Display resolution</b>	1024 × 600
<b>Operation method</b>	Capacitive touch screen
<b>Audio input</b>	Built-in omnidirectional microphone
<b>Audio output</b>	Built-in loudspeaker
<b>Audio quality</b>	Noise suppression and echo cancellation
<b>Audio compression standard</b>	G.711 U
<b>Audio compression Rate</b>	64 Kbps
<b>Wired network</b>	10/100 Mbps self-adaptive
<b>Wireless network</b>	Wi-Fi 802.11 b/g/n
<b>Protocol</b>	TCP/IP, SIP, RTSP
<b>RS-485</b>	1 RJ-45 10/100 Mbps self-adaptive
<b>RS-485</b>	1
<b>Alarm input</b>	8-ch alarm inputs
<b>Relay output</b>	2
<b>TF card</b>	Max to 32 G, SD 2.0 or lower version
<b>Power consumption</b>	≤ 6 W
<b>Working temperature</b>	-10 °C to 55 °C (14 °F to 131 °F)
<b>Working humidity</b>	10% to 90%
<b>Dimension (L x W x H)</b>	200 mm × 140 mm × 15.1 mm (7.9" × 5.5" × 0.6")
<b>Platform</b>	Safire Connect & Safire Control Center