

## Video Intercom Bundle (Surface)

### FEATURES

#### Indoor Station

- UI V2.0: User friendly design
- 7-inch colorful touch screen with resolution 1024 × 600
- Standard PoE
- Stores messages and captured pictures in the TF card
- Remote unlocking via the client software or the mobile client
- Views live videos of door stations and linked cameras
- Supports wireless network

#### Door Station

- 2 MP HD video intercom function
- Access control function
- Noise suppression and echo cancellation
- H.264 video compression
- Low illumination
- Tampering alarm
- Fisheye camera with IR supplement light
- Supports sub-modules' access (max. 8)
- Nametag customization
- Easy to and extend



### Indoor Station

	Memory	128 MB
System	Flash	32 MB
	Operation system	Embedded Linux operation system
Display	Display screen	7-inch colorful TFT LCD
	Display resolution	1024 × 600
	Operation method	Capacitive touch screen
Audio	Audio input	Built-in omnidirectional microphone
	Audio output	Built-in loudspeaker
	Audio compression standard	G.711 U
	Audio compression rate	64 Kbps
	Audio quality	Noise suppression and echo cancellation
Network	Wired network	10/100 Mbps self-adaptive network
	Wireless network	Wi-Fi 802.11b/g/n
	Network protocol	TCP/IP/SIP/RTSP
	Network interface	1 RJ-45 10/100 Mbps self-adaptive
	Alarm input	8-ch alarm inputs
	Relay output	2
	TF card	Max to 32 G, SD 2.0 or lower version
RS-485	1	
General	Power supply	IEEE802.3af, standard PoE 12 VDC/1 A
	Power consumption	≤ 6 W
	Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
	Working humidity	10% to 90%
	Dimensions (W × H × D)	200 mm × 140 mm × 15.1 mm

## Door Station

	Processor	Embedded MCU Processor
System parameters	Operation system	Embedded Linux operation system
	Operation method	Physical button
	Video compression standard	H.264
Video parameters	Resolution	Main Stream: 1920 × 1080 Sub Stream: 720 × 480
	BLC	Supported
	DNR	Supported
	WDR	Supported
	Anti- flicker	50 Hz, 60 Hz
	Field of view	Horizontal : 180° Vertical : 96°
	Audio input	Built-in omnidirectional microphone
Audio parameters	Audio output	Built-in omnidirectional (more than 85 dB within 20 cm)
	Audio compression standard	G.711 U
	Audio compression rate	64 Kbps
	Audio quality	Noise suppression and echo cancellation
	Light supplement	Light supplement mode
Network parameters	Ethernet	10/100 Mbps self-adaptive Ethernet
	Network protocol	TCP/IP, RTSP
Alarm parameters	Tampering alarm	1
Interfaces	Module- connecting	1
	I/O input	4
	Debug	1
	Relay	2 (30 V, 1 A)
	Physical button	1
General	Power supply	12 VDC/PoE ( IEEE 802.3af)
	Power consumption	≤10 W
	Working temperature	- 40 °C to 60 °C (- 40 °F to 140 °F)
	Working humidity	10% to 95%
	IP protection level	IP65
	Installation	Flush mounting, surface mounting
	Dimensions (W × H × D)	98 mm × 99.8 mm × 43.9 mm