

SIA01 S SERIES- 10.1"Guard Unit

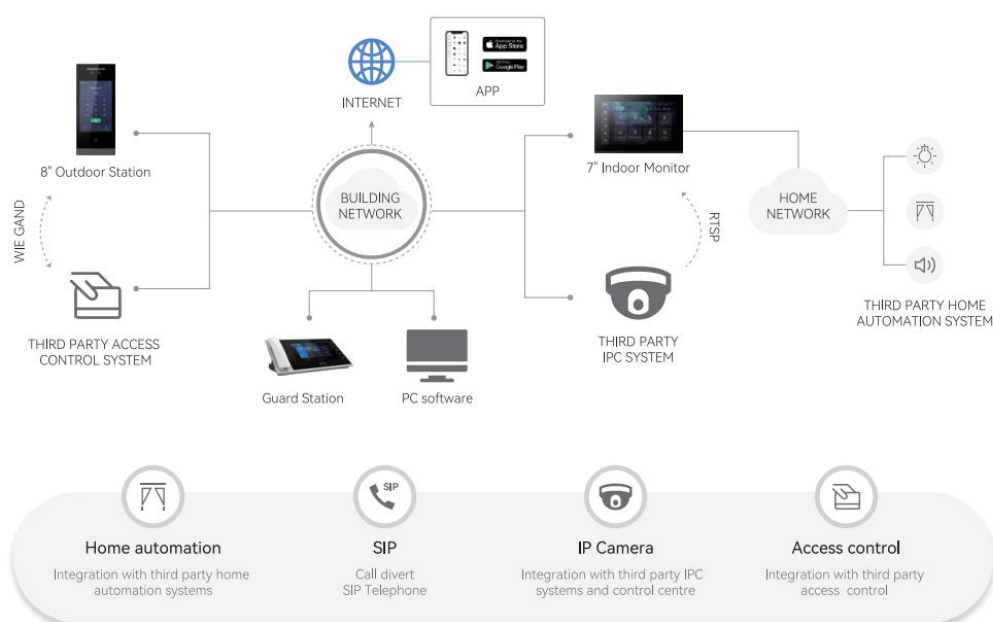
Key Characteristics

Basic Function

- Video intercom function to indoor monitor, door station and other guard units in one connected system
- 10.1 inch capacitive touchscreen
- Can call indoor monitors and other guard units
- Can receive calls from indoor monitor, outdoor stations and other guard units
- Synchronously response to the alarming signal from the indoor monitor
- Record alarm information
- Remote unlock function, can unlock the outdoor stations/gate stations
- Monitor the Outdoor Stations, Gate Stations and IP Cameras
- Support emergency unlocking: unlock all outdoor stations with one key (1 hour)
-



Typical Topology



Parameters

Model		SIA01
System Parameters	Processor	Allwinner
	Operation system	Android Operation System
Video Parameters	Camera	CMOS 2 MP
	Resolution	640×480
	Video frame rate	15fps
Display Parameters	Display screen	10.1 inch
	Display resolution	1280×800
	Operation method	Capacitive Touch Screen, Touch Key
	Operation interface	Delicate Flattened UI Operation Interface
Audio Parameters	Audio input	Built-in Omnidirectional Microphone + External Handset
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 A
	Audio sample rate	16K16 Bit
	Audio quality	Noise Elimination and Echo Cancellation
Network Parameters	Ethernet	10/100 Mbps Self-Adaptive Ethernet
	Network protocol	TCP/IP, UDP,SIP,HTTP, HTTPS, FTP,RTSP, RTP
Device Interfaces	Network interface	1 RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface
	RS-485	NO
	DC input	YES
	I/O output	NO
General	Material	Aluminum-alloy, Plastic
	Power supply	DC 24V or 48V Standard PoE
	Power consumption	≤ 10W
	Working temperature	-10° C to + 55° C (14° F to 131° F)
	Working humidity	10% to 90%
	Dimensions (L × W × H)	210×356×31.8 mm(Not including handset and bracket)
	Certification	CE, ROHS

Appearance and Interfaces

