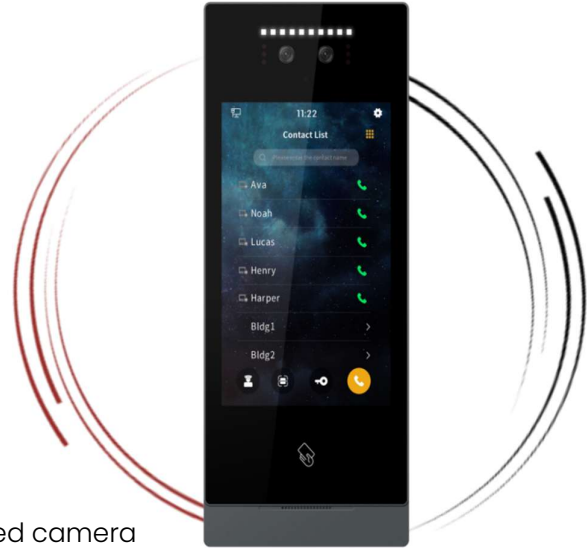


SO801-P48 SIP 8" Outdoor Station (Face Recognition)

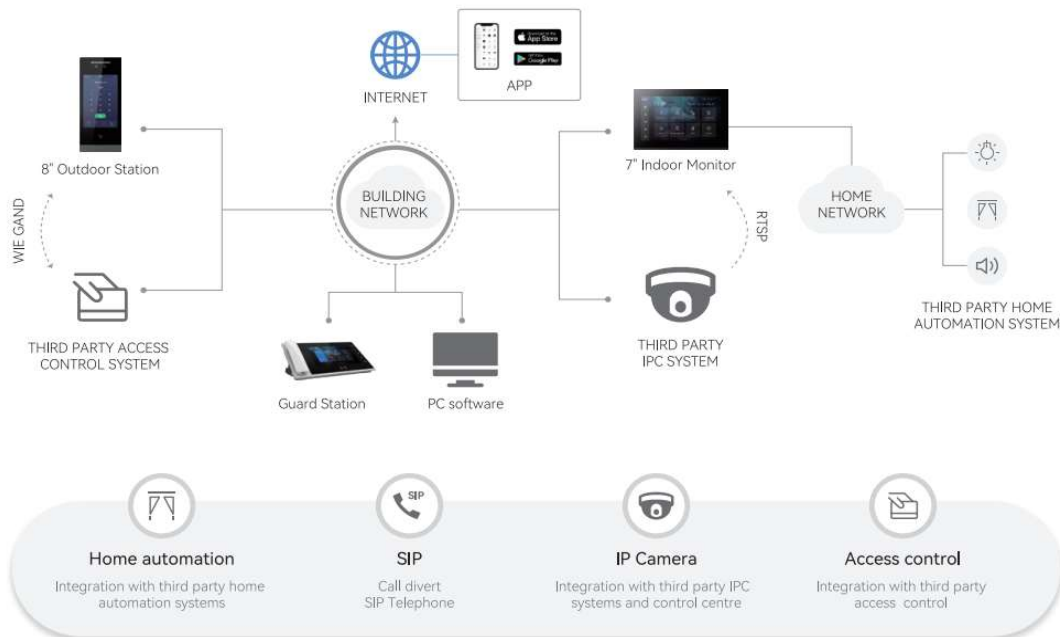
Key Characteristics

Basic Function

- 8" IPS display
- Support IC Card
- Auto fill light with high luminance LED
- Door status detection, timeout alarm
- Wiegand setting
- 2 locks management
- Support standard 48V POE switch
- Support 9 unlock methods
- Support alarm input/ output
- OTA online upgrade
- Using binocular wide dynamic range + near-infrared camera
- 2 different configuration modes: Automatic mode & DHCP mode
- Built-in human proximity detection



Typical Topology



Specifications

Model		SO801-P48	
System	Processor	High-Performance Embedded SOC Processor	
Parameters	Operation system	Linux Operation System 2 x Cortex-A7 1.2GHz 32K RMA512MB	
Video Parameters	Camera	CMOS 2 MP HD Colorful Camera	
	Video compression standard	H.264	
	Resolution	Video: 1024*720 Display: 800*1280	
	Video frame rate	15 fps	
Audio Parameters	Audio input	Built-in Omnidirectional Microphone	
	Audio output	Built-in Loudspeaker	
	Audio compression standard	G.711 A	
	Audio sample rate	16K 16Bit	
	Audio quality	Noise Suppression and Echo Cancellation	
Access control Parameters	Internal card reader	Built-in IC Card Reader	
	Exit button	Exit Button for Opening the Door	
	Door magnetic detection	Detects Door Magnetic Status	
Light Supplement	Light supplement mode	LED Supplement	Visible Light Supplement
Network parameters	Ethernet	10/100 Mbps Self-Adaptive Ethernet	
	Network protocol	TCP/IP, UDP, SIP, HTTP, HTTPS, FTP, RTSP, RTP	
Alarm Parameters	Alarm input	Door Magnetic Alarm, Tampering Alarm	
Device Interfaces	Network interface	1 RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface	
	RS-485	1 RS-485 Half-Duplex Port	
	I/O input	+12V	
	I/O output	Door lock, Door status detection, Weigand	
	Material	Aluminum Alloy + Glass	
	Power supply	DC 24V	
	Power consumption	≤12 W	
	Working temperature	-40° C to +70° C (-40° F to 158° F)	
	Working humidity	10% to 90%	
	IP protection level	IP54	
	Dimensions (L × W ×H)	130.5×308×26.50mm	
	Certification	CE, ROHS	

Appearance and Interfaces

