



Key Feature

- Indoor Station:
- User friendly design
- 7-inch colorful touch screen with resolution 1024 $\, imes\,$ 600
- Standard PoE
- Views live video of door stations and linked cameras
- Villa Door Station:
- Standard PoE
- 2 MP HD Camera
- Noise suppression and echo cancellation
- Low illumination
- Access control functions
- Tamper-proof
- Configuration remotely via Web
- 2.4 GHz Wi-Fi

Specification

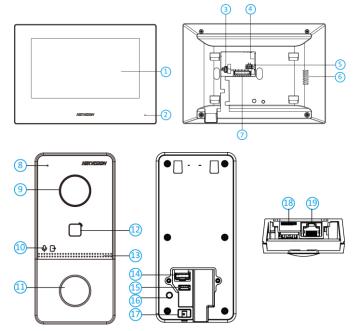
Door station			
Camera	2MP HD camera		
Resolution	Main stream: 1920 × 1080p, 720p Sub stream: 704 × 576		
Night vision	Low illumination IR supplement mode:3 m		
WDR	True WDR		
Field of view	Horizontal: 129 ° Vertical: 75°		
Video Compression Standard	H.264		

	Main stream:	
	1080p@30fps,	
Stream	720p@25fps	
	Sub stream: D1@25fps	
Motion detection	Support	
BLC	Support	
DNR	Support	
Anti-flicker frequency	50 Hz, 60 Hz	
Door station		
	Built-in	
Audio input	omnidirectional	
	microphone	
Audio output	Built-in loudspeaker	
Audio quality	Noise suppression and	
Audio quality	echo cancellation	
Audio compression standard	G.711 U	
Audio compression Rate	64 Kbps	
Audio intercom	Two-way audio	
Addio intercom	communication	
Door station		
RS-485	1	
Alarm input	4	
Debugging port	1	
Grounding	1	
TAMPER switch	1	
Door station		
Power consumption	< 10 W	
	-40 ° C to +53 °	
Working temperature	C(-40° F to 127.4°	
	F)	

Dimension	Working humidity	10% to 95%		
Dimension X 27 mm Installation Surface mounting Protection level Button Indicator Power supply PoE 12 VDC Door station Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Operation system Door station Relay	Working Harman,			
Protection level IP65 Button 1 Indicator 2 IEEE802.3af, standard PoE 12 VDC Door station Operation system Embedded Linux operation system Operation mode Single-button Flash 16 M, 32 M RAM 256 M Door station Relay 1 Reading frequency 13.56 MHz Door station Network protocol TCP/IP, RSTP Wired network 10/100 Mbps Ethernet Indoor station Display screen 7-inch TFT LCD Display resolution 1024 × 600 Operation method Capactive touch Indoor station Audio input Build-in omnidirectonal microphone Audio quality Built-in loudspeaker Audio quality Surgen G.7-110, G.711A Audio compression standard G.711U, G.711A Audio compression Rate 64 Kbps Indoor station Network interface RJ45, standard PoE for power supply RS-485 1(Reserved) Alarm input 8 zones Relay output 2 pins Indoor station Power supply Indoor station	Dimension			
Button 1 Indicator 2 IEEE802.3af, standard Power supply PoE 12 VDC Door station Operation system Embedded Linux operation system Operation mode Single-button Flash 16 M, 32 M RAM 256 M Door station Relay 1 Reading frequency 13.56 MHz Door station Network protocol TCP/IP, RSTP Wired network 10/100 Mbps Ethernet Indoor station Display screen 7-inch TFT LCD Display resolution 1024 × 600 Operation method Capactive touch Indoor station Audio input Built-in loudspeaker Audio quality Ruid-in omnidirectonal microphone Audio compression standard G.711U, G.711A Audio compression Rate 64 Kbps Indoor station Network interface RJ45, standard PoE for power supply RS-485 1(Reserved) Alarm input 8 zones Relay output 2 pins Indoor station Power supply Indoor station	Installation	Surface mounting		
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Power supply PoE 12 VDC Door station Operation system Depration system Operation mode Flash Audio quality Audio compression standard Audio compression Rate Indoor station Relay Alarm input Realy Audio versupply Poe Indoor station Relay Audio station Relay Alarm input Reading frequency Door station Relay Indoor station Build-in Omidirectonal microphone Audio compression Rate Relay Readio audio au	Indicator	2		
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Door station Relay 1 Reading frequency 13.56 MHz Door station Network protocol TCP/IP, RSTP Wired network 10/100 Mbps Ethernet Indoor station Display screen 7-inch TFT LCD Display resolution 1024 × 600 Operation method Capactive touch Indoor station Build-in Audio input omnidirectonal microphone Audio output Built-in loudspeaker Noise suppression and echo cancellation Audio compression standard G.711U, G.711A Audio compression Rate 64 Kbps Indoor station Network interface RJ45, standard PoE for power supply RS-485 1(Reserved) Alarm input 8 zones Relay output 2 (Reserved) Power input 12 pins Indoor station Power supply 12 VDC or standard PoE	Flash	16 M, 32 M		
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Reading frequency Door station Network protocol Network protocol Display screen Display resolution Audio input Audio output Audio quality Audio compression standard Audio compression Rate Indoor station Network interface Reading frequency 13.56 MHz 10/100 Mbps Ethernet	Door station			
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Display screen 7-inch TFT LCD Display resolution 1024 × 600 Operation method Capactive touch Indoor station Build-in Audio input omnidirectonal microphone Audio output Built-in loudspeaker Audio quality echo cancellation Audio compression standard G.711U, G.711A Audio compression Rate 64 Kbps Indoor station Network interface RJ45, standard PoE for power supply RS-485 1(Reserved) Alarm input 8 zones Relay output 2 (Reserved) Power input 2 pins Indoor station Power supply 12 VDC or standard PoE	Wired network	10/100 Mbps Ethernet		
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Audio quality echo cancellation Audio compression standard Audio compression Rate Indoor station Network interface RS-485 Alarm input Relay output Power input Power supply 12 VDC or standard PoE	Audio output	Built-in loudspeaker		
echo cancellation Audio compression standard Audio compression Rate Indoor station Network interface RS-485 Alarm input Relay output Power input Power supply 12 VDC or standard PoE	Audio quality	Noise suppression and		
Audio compression Rate Indoor station Network interface RJ45, standard PoE for power supply RS-485 Alarm input Relay output Power input Indoor station Power supply 12 VDC or standard PoE	Audio quality	echo cancellation		
Indoor station Network interface RJ45, standard PoE for power supply RS-485 1(Reserved) Alarm input 8 zones Relay output 2(Reserved) Power input 2 pins Indoor station Power supply 12 VDC or standard PoE	Audio compression standard	G.711U, G.711A		
RJ45, standard PoE for power supply RS-485	Audio compression Rate	64 Kbps		
Network interface power supply RS-485 1(Reserved) Alarm input 8 zones Relay output 2(Reserved) Power input 2 pins Indoor station Power supply 12 VDC or standard PoE	Indoor station			
RS-485 1(Reserved) Alarm input 8 zones Relay output 2(Reserved) Power input 2 pins Indoor station Power supply 12 VDC or standard PoE	Network interface			
Alarm input 8 zones Relay output 2(Reserved) Power input 2 pins Indoor station Power supply 12 VDC or standard PoE	RS-485			
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Power input 2 pins Indoor station Power supply 12 VDC or standard PoE				
Indoor station Power supply 12 VDC or standard PoE				
Power supply 12 VDC or standard PoE		F		
Power consumption ≤ 6 W				
	Power consumption			

Working temperature	-10 ° C to 50 ° C		
	(-14 ° F to 122 ° F)		
Working humidity	0% to 90%		
	200 mm × 140 mm		
Dimensions (W \times H \times D)	× 15.1 mm (7.87"		
	× 5.51" × 0.59")		
Installation	Wall mounting		
	683 g (with packaging)		
Weight	355 g (without		
vveignt	packaging)		
Indoor station			
Operation system	Embedded RTOS		
Operation system	operation system		
Memory	64 MB		
Flash	16 MB		
Indoor station			
Wired network	10/100 Mbps		
	self-adaptive		
Protocol	TCP/IP, SIP, RTSP		

Physical Interface



No.	Descriptio	No.	Descriptio
	n		n
1	Screen	11	Button
2	Microphon	12	Card
	е		Reading
			Area
3	Debugging	13	Loudspeak
	Port		er
4	Network	14	Terminals
	Interface		

5	Power Terminal	15	Debugging Port
6	Loudspeak er	16	TAMPER
7	Alarm Terminal	17	Set Screw
8	Microphon e	18	TF Card Slot
9	Camera	19	Network Interface
10	Indicator		

Dimension

