

Key Feature

- Indoor Station:
- User friendly design
- 7-inch colorful touch screen with resolution 1024 × 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

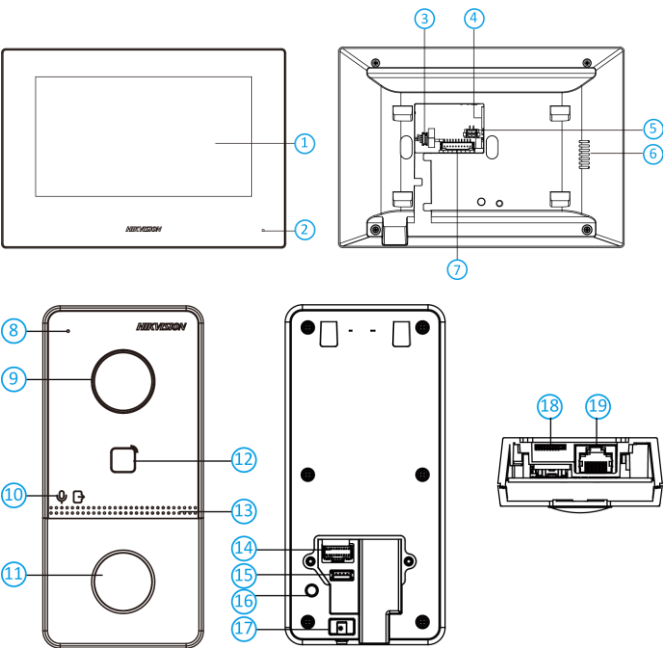
Door station	
Camera	2MP HD camera
Resolution	Main stream: 1920 × 1080p, 720p Sub stream: 704 × 576
Night vision	Low illumination IR supplement mode: 3 m
WDR	True WDR
Field of view	Horizontal: 129 ° Vertical: 75 °
Video Compression Standard	H.264

Stream	Main stream: 1080p@30fps, 720p@25fps Sub stream: D1@25fps
Motion detection	Support
BLC	Support
DNR	Support
Anti-flicker frequency	50 Hz, 60 Hz
Door station	
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
Door station	
RS-485	1
Alarm input	4
Debugging port	1
Grounding	1
TAMPER switch	1
Door station	
Power consumption	< 10 W
Working temperature	-40 ° C to +53 ° C (-40 ° F to 127.4 ° F)

Working humidity	10% to 95%
Dimension	138 mm × 65 mm × 27 mm
Installation	Surface mounting
Protection level	IP65
Button	1
Indicator	2
Power supply	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 omnidirectional microphone
Audio output	Built-in loudspeaker
Audio quality	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	2 pins
Indoor station	
Power supply	12 VDC or standard PoE
Power consumption	≤ 6 W

Working temperature	-10 ° C to 50 ° C (-14 ° F to 122 ° F)
Working humidity	0% to 90%
Dimensions (W × H × D)	200 mm × 140 mm × 15.1 mm (7.87" × 5.51" × 0.59")
Installation	Wall mounting
Weight	683 g (with packaging) 355 g (without packaging)
Indoor station	
Operation system	Embedded RTOS 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.	Description	No.	Description
1	Screen	11	Button
2	Microphone	12	Card Reading Area
3	Debugging Port	13	Loudspeaker
4	Network Interface	14	Terminals

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

Dimension

