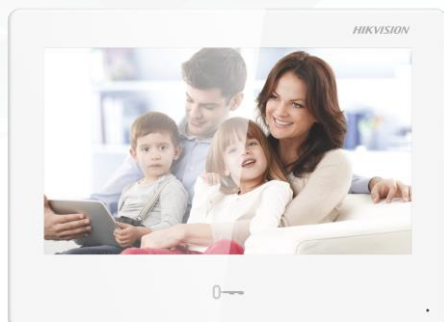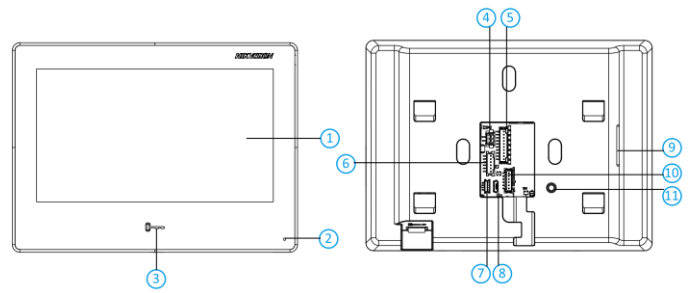# Video Intercom Network Indoor Station

Key Feature

- 7-inch colorful touch screen with resolution 1024 × 600
- Supports Android app installation
- Open platform for the third-party software integration
- Video intercom & live view on mobile phone all-day
- Built-in Hik-Connect for all-in-one management
- Wireless intrusion panel for on-site management
- Receives 7 seconds of video verification from alarm systems

Specification

System parameters

Operating system	Embedded Android operation system
ROM	2 GB
RAM	8 GB Emmc
CPU	Embedded processor

Display parameters

Screen size	7-inch
Operation method	Capacitive touch screen
Type	Colorful TFT
Resolution	1024 × 600

Video parameters

Lens	/
Resolution	/
FOV	/
WDR	/
Video compression standard	/
Focal length	/

Audio parameters

Audio compression standard	G.711 U, G.711 A
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable

Capacity

Event capacity	200
Notice capacity	16
Linked indoor extensions capacity	5

Network parameters

Communication protocol	TCP/IP, SIP, RTSP
Wired network	Support
Wi-Fi standard	Wi-Fi 802.11 b/g/n
Bluetooth version	/
3G/4G standard	/
Zigbee	/

Device interfaces	
Alarm input	8
Network interface	1 RJ-45 10/100 Mbps self-adaptive
TAMPER	/
RS-485	1
TF card	1
Alarm output	1 relay output, 1 alarm output
Power interface	1
General	
Button	/
Installation	Surface mounting
Indicator	/
Weight	Without package: 419.3 g With package: 694 g
Protective level	/
Working temperature	-10 °C to 50 °C (14 °F to 122 °F)
Working humidity	10% to 90%
Dimensions	187 mm × 137 mm × 25.7 mm (7.36" × 5.39" × 1.01")
Battery	/
Power supply	IEEE802.3af, standard PoE 12 VDC, 1 A
Application environment	Indoor
Power consumption	≤ 8 W
Language	English, French, Portuguese (Brazil), Spanish, Russian, German, Italian, polish, Arabic, Turkish, Vietnamese, Hungarian, Dutch, Romanian, Czech, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Norwegian, Danish

No.	Description	No.	Description
1	Screen	7	Debugging Port
2	Microphone	8	microUSB Interface
3	Unlock Button	9	Loudspeaker
4	Power Supply Interface	10	Reserved
5	Alarm Terminals	11	TAMPER
6	RS-485/Relay Interface	12	Network Interface

Dimension

Unit:mm