DS-KM9503
Video Intercom Android Main Station

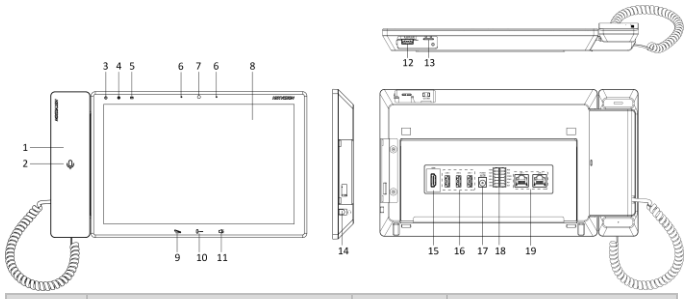
Key Feature

- 10.1-inch IPS touch screen with resolution: 1280 × 800
- Up to 128 network cameras can be added to the device
- Built-in SIP private server, up to 10000 video intercom devices can be added
- Supports more than 2 speakers and microphones: Connects to external earphone (3.5mm), external goose neck microphone
- Displays operation pages via HDMI
- Power supply: standard PoE & 12 VDC
- Video intercom and access control functions

Specification

System parameters	
Operating system	Android 7.1
ROM	8 GB
RAM	2 GB
CPU	Embedded processor
Display parameters	
Screen size	10.1-inch
Operation method	Capacitive touch screen
Type	IPS
Resolution	1280 × 800
Video parameters	
Resolution	2 MP
FOV	Horizontal: 64.1°, Vertical: 48.1°, Diagonal: 80.2°
WDR	/
Supplement light	/
Video compression standard	H.264
Audio parameters	
Audio compression standard	G.711U、G.711A
Audio input	Built-in omnidirectional microphone, external speaker, external goose neck microphone, external earphone (3.5 mm)
Audio output	Built-in loudspeaker, external speaker, external voice box or earphone (3.5 mm)
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable via software
Capacity	
Notice capacity	128
Linked doorphone capacity	10000
Network parameters	
Communication protocol	TCP/IP, SIP, RTSP

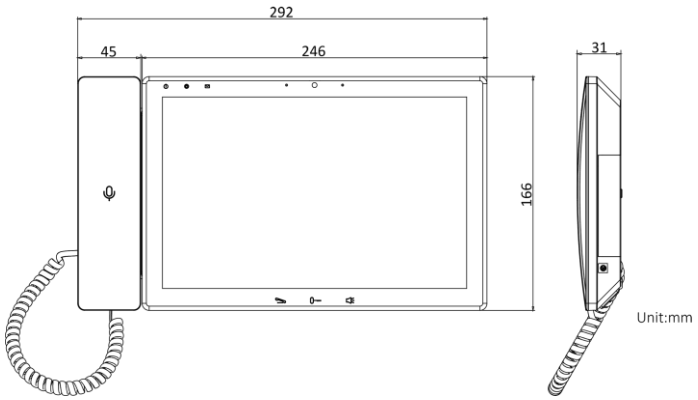
Wired network	2 10/100/1000 M self-adaptive Ethernet
Wi-Fi standard	/
3G/4G standard	/
Zigbee	/
Device interfaces	
Alarm input	2
Network interface	2
TAMPER	0
RS-485	1
USB	3
TF card	Max to 128 G
Lock control	2 Relay output
General	
Button	3 touch buttons
Installation	Table mounting & wall mounting
Indicator	3
Weight	Without package: 1.285 kg With package: 2.305 kg
Protective level	/
Working humidity	10% to 90%
Language	English, French, Portuguese (Europe), Spanish (Europe), Russian, German, Italian, Polish, Arabic, Turkish, Vietnamese, Hungarian, Dutch, Romanian, Czech, Bulgarian, Ukrainian, Croatian, Serbian, Lithuanian, Estonian, Latvian, Norwegian, Greek, Danish
Dimensions	292 mm × 166 mm × 31 mm (11.5" × 6.5" × 1.2")
Battery	/
Power supply	Standard PoE (LAN1) 12 VDC
Application environment	Indoor
Power consumption	⩽ 12 W



No.	Description	No.	Description
1	Phone	11	Speaker Button
2	Phone Indicator(Reserved)	12	Goose Neck Microphone Interface
3	Power Indicator	13	TF Card Slot
4	Alarm Indicator	14	Earphone Interface
5	Information Indicator	15	HDMI
6	Microphone	16	USB Interface
7	Camera	17	Power Interface
8	Screen	18	Terminals
9	Answer/Hang Up Button	19	Network Interface
10	Unlock Button		

Note: USB3 is used to debugging only. It cannot connect to USB flash drive.

Dimension



Available Model

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Physical Interface