

DS-KD8103-E6 Video Intercom Door Station with 3.5-inch Screen





The KD8 series IP door station helps to view the entrance or door with high resolution image by 2 MP camera, which provides a safety environment. It contains multiple interfaces which satisfies different systems or device in different scenarios. By buttons or cards, the door station also integrates an easy and quick access control to help visitors or residents to use video intercom in the scenarios of apartment, office, construction site, etc.

- 3.5-inch colorful LCD screen with 480 × 320 resolution
- 2MP HD colorful camera with high quality image
- IP65 protection level
- Built-in M1 card reading module
- Multiple interfaces: RJ45, RS-485 alarm input, relay, Wiegand
- Convenient configuration via Web remotely
- Convenient unlock methods: Cards and PIN code



Specification

Operation system Linux ROM 4 GB RAM 512 MB Processor Embeded high performance processor Display parameters Screen size 3.5-inch Operation method / Type Colorful LCD Resolution 480 × 320 Video parameters Lens 2 MP HD camera Resolution Main stream: 1920 × 1080 p, 720 p Sub stream: 640 × 480 p Sub stream: 640 × 480 p FOV Horizontai: 72°, Verticai: 119°, Diagonal: 132° Wide dynamic range (WDR) Digital WDR/120 d8 Supplement light IR light, up to 3 m Video compression standard H.264 Audio injust 1 built-in omnidirectional microphone Audio compression standard A.G. Audio compression bitrate 64 Kbps Audio quality Noise suppression and echo cancellation Volume adjustment A djustable Capacity / See capacity / See capacity / <	System parameters	
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Network parameters Network protocol TCP/IP, RTSP Wi-Fi /	Card capacity	10000
Network protocol TCP/IP, RTSP Wi-Fi /	Linked indoor station capacity	500
Wi-Fi /	Network parameters	
<u>'</u>	Network protocol	TCP/IP, RTSP
Bluetooth /	Wi-Fi	/
	Bluetooth	/
3G/4G /	3G/4G	1
Authentication	Authentication	
Card type M1 card	Card type	M1 card
Device interfaces	Device interfaces	
Alarm input 8	Alarm input	8
Network interface 1 RJ-45 10/100/1000 Mbps self-adaptive	Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive
TAMPER 1	TAMPER	1
Exit button 2	Exit button	2
RS-485 1 RS-485 (Half duplex, HIKVISION)	RS-485	1 RS-485 (Half duplex, HIKVISION)

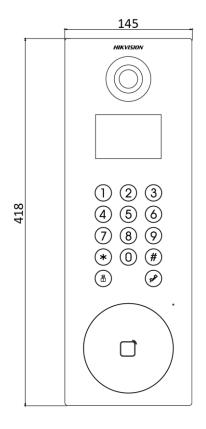


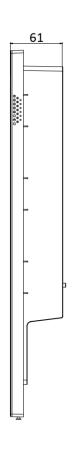
USB	1	
Wiegand	1 Wiegand (CardID 26bit, SHA-1 26bit, Hik 34bit)	
TF card	/	
Alarm output	2	
Lock control	2 relays, Max. 30 VDC, 2 A	
Door contact input	2	
General		
Button	14 touch buttons	
Installation	Flush mounting	
Indicator	/	
Weight	Net weight: 1.05 kg	
	Gross weight: 2.166 kg	
Protective level	IP65	
Working temperature	-40 °C to 55 °C (-40 °F to 135 °F)	
Working humidity	10% to 95% (no-condensing)	
Dimension (W \times H \times D)	418 mm × 145 mm × 61 mm (16.46" × 5.71" × 2.40")	
Battery	/	
Power supply	12 VDC, 1 A	
Application environment	Outdoor	
Power consumption	≤ 10 W	
Language	English, Portuguese (Brazil), Russian, Spanish, French, Turkish, Vietnamese, Ukrainian	

Available Model

DS-KD8103-E6

Dimension





Unit:mm



- Accessory
- Optional

DS-KAW50-1	DS-KAB10-D	DS-KAW50-1N



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