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

1080P | **120°** | **IP65** | **WEB**

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

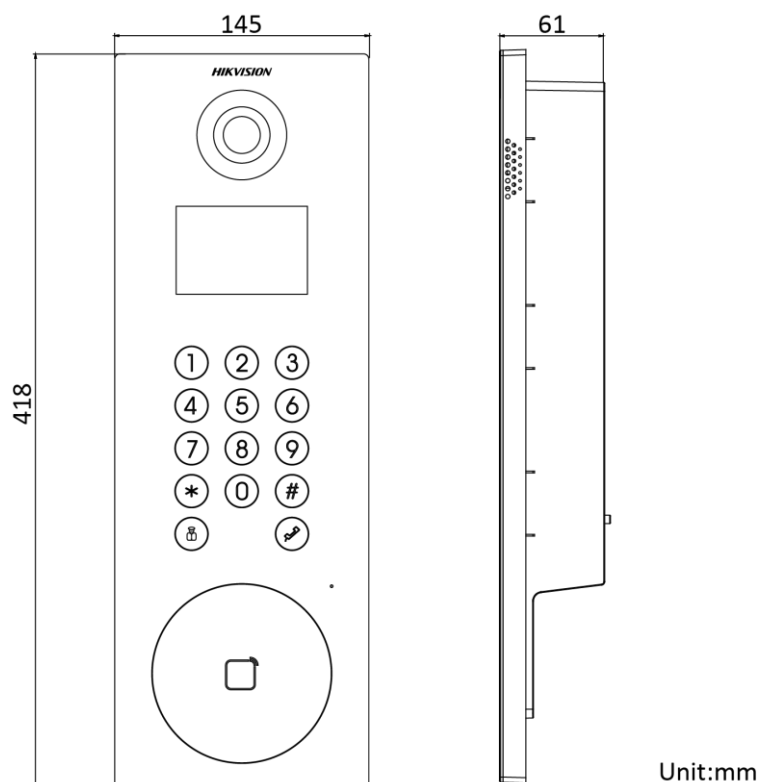- Convenient unlock methods: Cards and PIN code

▪ Specification

System parameters	
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, 720p Sub stream: 640 × 480 p
FOV	Horizontal: 72°, Vertical: 119°, Diagonal: 132°
Wide dynamic range (WDR)	Digital WDR/120 dB
Supplement light	IR light, up to 3 m
Video compression standard	H.264
Audio parameters	
Audio input	1 built-in omnidirectional microphone
Audio compression standard	G.711 U, G.711 A
Audio output	1 built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Capacity	
User capacity	/
Face capacity	/
Card capacity	10000
Linked indoor station capacity	500
Network parameters	
Network protocol	TCP/IP, RTSP
Wi-Fi	/
Bluetooth	/
3G/4G	/
Authentication	
Card type	M1 card
Device interfaces	
Alarm input	8
Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive
TAMPER	1
Exit button	2
RS-485	1 RS-485 (Half duplex, HIKVISION)

USB	/
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 × H × 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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