

# DS-KD8003-IME1/Surface Video Intercom Module Door Station

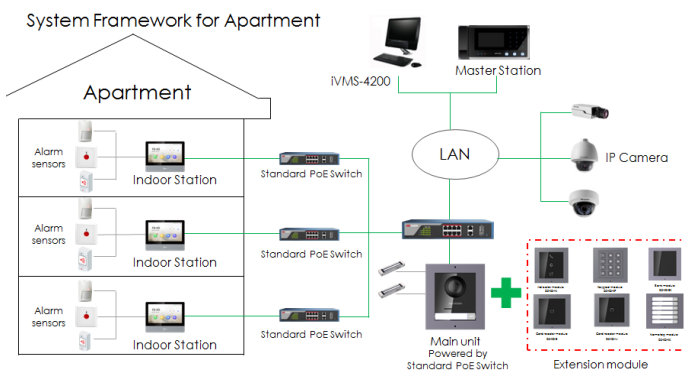
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## Key Feature

- Modular door station for villa
- DS-KD8003 with its surface mouting accessories
- IP65 (DS-KD8003+DS-KD-ACW1)
- 2 MP HD video intercom function
- Supports sub-modules access
- Easy to and extend

## Typical Application



Operation method	Not supported.
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Type	/
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Resolution	/
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### Video parameters

Supplement light	IR supplement
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Video compression standard	H.264
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Lens	1
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FOV	Horizontal: 180° Vertical: 96°
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WDR	Support
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Pixel	Main stream : 1920 × 1080
	Sub stream : 720 × 480

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### Audio parameters

Audio compression standard	G.711 U
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Audio input	Built-in omnidirectional microphone
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Audio output	Built-in loudspeaker (More than 85 dB within 20 cm)
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Audio compression bitrate	64 Kbps
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Audio quality	Noise suppression and echo cancellation
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Volume adjustment	Adjustable
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## Specification

System parameters	
Operation system	Embedded Linux operation system
Flash	16 MB
RAM	256 MB
CPU	Embedded MCU Processor
Display parameters	
Size	/

Capacity	
Fingerprint capacity	0
User capacity	2000
Face capacity	0
Linked indoor station	500
Event capacity	/

Network parameters	
Communication protocol	TCP/IP, RSTP
Wired network	10/100 Mbps self-adaptive Ethernet
Wi-Fi	/
Bluetooth	/
3G/4G	/

Device interfaces	
Alarm input	4
Network interface	1
TAMPER	1
Exit button	2
RS-485	1
USB	0
Wiegand	0
TF card	0
Alarm output	0
Lock control	2
Door contact input	2
Power interface	1

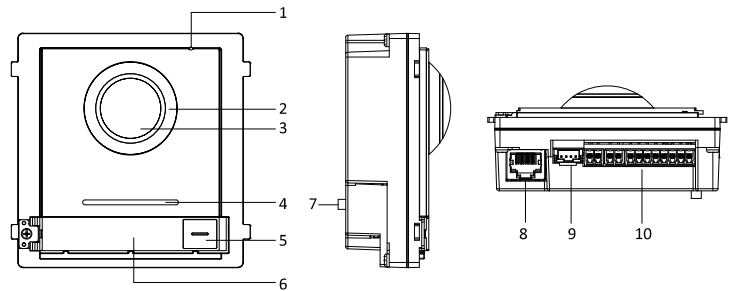
General	
Button	1
Installation	Surface mounting
Indicator	0
Weight	With package: 554 g Without package: 375 g
Protective level	IP65
Power supply method	12 VDC/PoE (IEEE 802.3af)
Working temperature	-40° C to +55° C (-40° F to 131° F)
Working humidity	10% to 95%
Dimensions	98 mm × 99.8 mm × 43.9 mm (3.86" × 3.93" × 1.73")
Battery	/

Application environment	Outdoor
Power consumption	4 W

## Available Model

DS-KD8003-IME1/Surface

## Appearance and Interfaces



No.	Description	No.	Description
1	Microphone	6	Nametag
2	Low Illumination IR Supplement Light	7	TAMPER
3	Built-in Camera	8	Network Interface
4	Loudspeaker	9	Module-connecting Interface (output)
5	Call Button	10	Terminals

## Dimension

