

DS-KD8003-IME1

Video Intercom Module Door Station



Hikvision's DS-KD8003-IME1 Video Intercom Module Door Station combines video intercom and access control functionality. It features a high performance CMOS and H.264 video compression.

The door station also features a supplemental IR lighting mode, which facilitates night-time visual recognition.

Available Models:

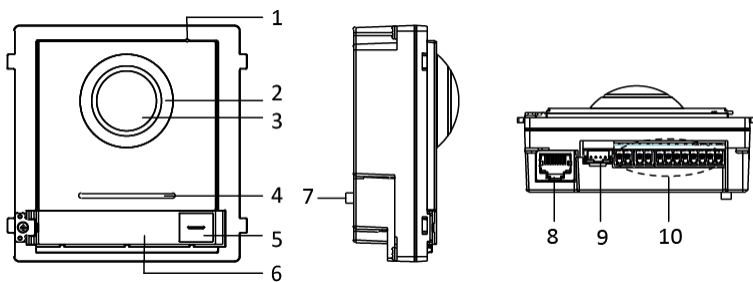
DS-KD8003-IME1

- 2 MP HD Video Intercom Function
- Access Control Function
- Noise Suppression and Echo Cancellation
- H.264 Video Compression
- Low Illumination
- Tampering Alarm Supported
- Fisheye Camera with IR Supplement Light
- Supports Sub-Module Access (Maximum 8)
- Nametag Customization
- Easy to Extend

Specifications

DS-KD8003-IME1	
System Parameters	
Processor	Embedded MCU processor
Operation System	Embedded Linux operating system
Operation Method	Physical button
Video Parameters	
Camera	Low illumination 2 MP HD IR camera
Video Compression Standard	H.264
Resolution	Main stream: 1920 x 1080, sub stream: 720 x 480
BLC	Supported
DNR	Supported
WDR	Supported
Anti-Flicker	50 Hz, 60 Hz
Field of View	Horizontal: 180°, vertical: 96°
Audio Parameters	
Audio Input	Built-in omnidirectional microphone
Audio Output	Built-in loudspeaker (more than 85dB within 20 cm)
Audio Compression Standard	G.711 U
Audio Compression Rate	64 kbps
Audio Quality	Noise suppression and echo cancellation
Light Supplement	
Light Supplement Mode	IR supplement
Network Parameters	
Ethernet	10/100 Mbps Self-Adaptive Ethernet
Network Protocol	TCP/IP, RTSP
Alarm Parameters	
Tampering Alarm	1
Interfaces	
Module-Connecting	1
I/O Input	4
Debug	1
Relay	2 (30 V, 1A)
General	
Physical Button	1
Power Supply	12 VDC/PoE (IEEE 802.3af)
Power Consumption	≤10 W
Working Temperature	-40° F to 140° F (-40° C to 60° C)
Working Humidity	10% to 95%
IP Protection Level	IP65
Installation	Flush and surface mounts
Dimensions (L x W x H)	3.86" x 3.93" x 1.73" (98 mm x 99.8 mm x 43.9 mm)

Appearance and Interface



Number	Description
1	Microphone
2	Low Illumination IR Supplement Light
3	Built-In Camera
4	Loudspeaker
5	Call Button
6	Nametag
7	TAMPER
8	Network Interface
9	Module-Connecting Interface (Output)
10	Terminals

Typical Application

