

DS-KV8103-IME2

Two-Wire Door Station



The DS-KV8103-IME2 by Hikvision is a two-wire digital villa door station. It is compact, convenient, and easy to install.

It features a 2 MP CMOS low illumination color camera, which enables security applications in low-light conditions.

Available Models:

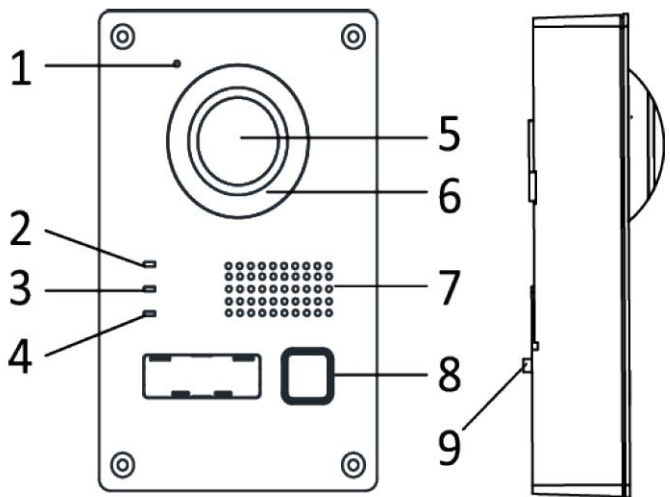
DS-KV8103-IME2

- Video Intercom Function
- Access Control Function
- HD Video Surveillance with High Performance CMOS
- Low Illumination 2 MP HD Colorful 155° Fish-Eye Camera
- Self-Adaptive IR Supplement
- Tampering Alarm and Door Magnetic Alarm Supported
- Remote Upgrade via Client
- Supports Surface Mounting and Flush Mounting

Specifications

DS-KV8103-IME2	
System Parameters	
Processor	High-performance embedded SOC processor
Operating System	Embedded Linux operating system
Video Parameters	
Camera	CMOS low illumination 2 MP HD colorful 155° fisheye camera
Video Compression Standard	H.264
Resolution	1920 x 1080
Video Frame Rate	30 fps
Audio Parameters	
Audio Input	Built-in omnidirectional microphone
Audio Output	Built-in loudspeaker
Audio Compression Standard	G.711u
Audio Compression Rate	64 kbps
Audio Quality	Noise suppression and echo cancellation
Access Control Parameters	
Exit Button	Door opening exit button
Door Magnetic Detection	Door magnetic status detection
Light Supplement	
Light Supplement Mode	IR supplement
Network Parameters	
Ethernet	10/100 mbps self-adaptive Ethernet
Network Protocol	TCP/IP
Alarm Parameters	
Alarm Input	Door magnetic alarm, tampering alarm
Device Interfaces	
Network Interface	Two-wire interface
RS-485	1 RS-485 half-duplex port
I/O Input	2
I/O Output	1-ch 12 VDC output
General	
Material	Stainless steel
Power Supply	24 VDC, PoE (DS-KAD709)
Power Consumption	≤12 W
Working Temperature	-22° F to 140° F (30° C to 60° C)
Working Humidity	10 to 90%
IP Protection Level	IP65
Dimensions (L x W x H)	6.42" x 4.09" x 1.73" (163 mm x 104 mm x 44 mm)

Appearance and Interfaces



1.	Microphone
2.	Calling Indicator
3.	Speaking Indicator
4.	Open Door Indicator
5.	Built-In Camera
6.	Supplement Light
7.	Loudspeaker
8.	Call Button
9.	Tamper Button

Typical Application

