

DS-KV8103-IME2 Two-Wire Door Station

Key Features

Basic Functions

- Video intercom function
- Two wire communication
- Self-adaptive IR supplement
- High-performance embedded SOC processor
- One-touch calling function

Video/Audio Functions

- HD video surveillance
- Noise suppression and echo cancellation
- H.264 video compression
- 170° fish eye camera
- Low illumination

Remote Control

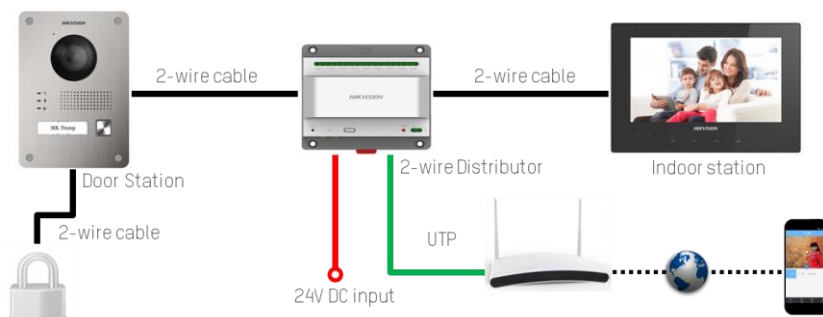
- Remote unlocking via the app
- Remotely answering the call via the app

Additional Features

- Tampering alarm and door magnetic alarm



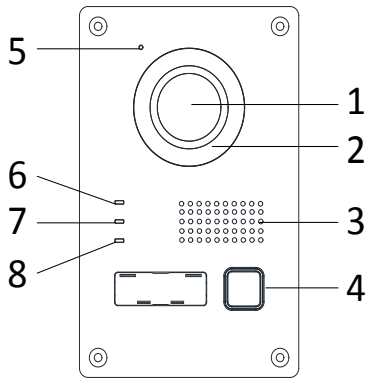
Typical Application



Specifications

Model	DS-KV8103-IME2	
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Embedded Linux Operation System
Camera parameters	Image sensor	1080p
	Light sensitivity	Low Illumination
	Lens	170° Fish Eye
Video parameters	Video compression standard	H.264
	Video streaming	Dual Stream Main Stream: 1080P@30fps, Sub-Stream: 480P@30fps
	Resolution	Main Stream: 1920 × 1080 Sub-Stream: 720*480
Audio parameters	Audio streaming	Two-Way, Full Duplex
	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 U
	Audio compression rate	64 Kbps/6.3Kbps
	Audio quality	Noise Suppression and Echo Cancellation
Light supplement	Light supplement mode	IR Supplement
Device interfaces	Network interface	Two-wire interface
	RS-485 interface	1
	Lock interface	1 Relay
	Unlock interface	1
	Lock status interface	1
	Power out	12VDC
General	Material	Vandal-Resistant Metal
	Button	1 Call Button and 1 Tampering Button
	Ingress protection level	IP 65
	Power supply	Powered by DS-KAD709
	Power consumption	Max. 10 W
	Working temperature	-40° C to +60° C
	Working humidity	10% to 95%

Appearance and Interfaces



Index	Description
1	Built-in Camera
2	Supplement Light
3	Loudspeaker
4	Call Button
5	Microphone
6	Indicator for Calling
7	Indicator for Speaking
8	Indicator for Open Door

Available Model

DS-KV8103-IME2

Distributed by



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