

Two-Wire Video Intercom Bundle



Key Features

Door Station

- Video intercom function
- Access control function
- HD video surveillance with high performance CMOS
- Low illumination 2MP HD colorful 155° fish-eye camera
- Self-adaptive IR supplement
- Tampering alarm and door magnetic alarm supported
- Noise suppression and echo cancellation
- Remote upgrade via client and batch configuration function
- Supports surface mounting and flush mounting

Indoor Station

- Hands-free audiovisual communication with the door station and the master station in the intercom system
- Supports monitoring door stations and external cameras
- Supports auto-answering and no-disturbing mode
- Noise suppression and echo cancellation
- Supports 8-ch zone alarm input
- Supports panic call
- Remote unlocking via the client or the app
- Community notice supported
- Convenient installation and easy operation

Video/Audio Distributor



- Nine two-wire interface to support nine two-wire indoor stations
- One 10/100M self-adaptive network interface to support external switch
- 24 VDC power supply and communications between door stations and indoor station
- Industrial design and wall mounting supported

Specifications

DS-KV8103-IME2

Specifications

Model		DS-KV8103-IME2
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Embedded Linux Operation System
Video parameters	Camera	CMOS Low Illumination 2 MP HD Colorful 155° Fisheye Camera
	Video compression standard	H.264
	Resolution	1920 × 1080
	Video frame rate	NTST: 30 fps PAL: 25 fps
Audio parameters	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 U
	Audio compression rate	64 Kbps
	Audio quality	Noise Suppression and Echo Cancellation
Access control parameters	Exit button	Exit Button for Opening the Door
	Door magnetic detection	Detects Door Magnetic Status
Light supplement	Light supplement mode	IR Supplement
Network parameters	Ethernet	10/100 Mbps Self-Adaptive Ethernet
	Network protocol	TCP/IP, RTSP
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, Power Over Network Cable (DS-KAD709)
	Power consumption	≤12 W
	Working temperature	-30 °C to +60 °C (-22 °F to 140 °F)
	Working humidity	10% to 90%

Model		DS-KV8103-IME2
	IP protection level	IP 65
	Dimensions (L x W x H)	163 mm x 104 mm x 44 mm (6.42" x 4.09" x 1.73")

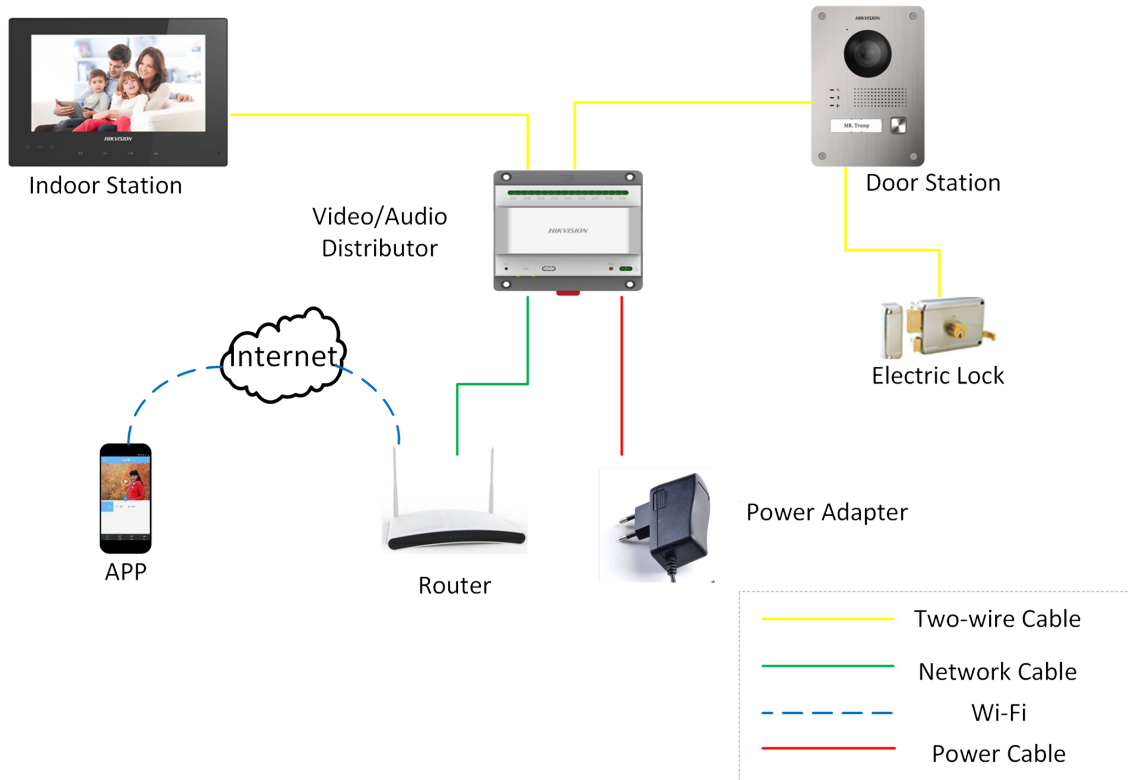
DS-KH8340-TCE2
Specifications

Model		DS-KH8340-TCE2
System parameter	Processor	High-Performance Embedded SOC Processor
Display parameters	Display screen	7-inch Colorful TFT LCD
	Display resolution	1024 × 600
	Operation method	Capacitive Touch Screen, Touch Button
	Operation interface	Flattened UI Operation Interface
Video parameter	Video compression standard	H.264
Audio parameters	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio quality	Noise Suppression and Echo Cancellation
Device interfaces	Network interface	Two-Wire Interface
	RS-485 interface	1, Half-duplex Interface
	Alarm output	1
General	Power supply	Powered by DS-KAD709
	Power consumption	Max. 10 W
	Working temperature	-10 ° C to +55 ° C (14 ° F to 131 ° F)
	Working humidity	10% to 90%
	Installation	Wall Mounting
	Dimension	196 mm × 133 mm × 25.75 mm (7.72" × 5.24" × 1.01")

DS-KAD709
Specifications

Name	Description
Interface Number	1, 10/100M Interface
Interface Type	9-ch 2-wire Interface
Power Supply	24 VDC
Power Consumption	60 W
Working Temperature	-10 °C to 55 °C
Working Humidity	10% to 90%, No Condensing
Dimensions	112.2 mm x 111 mm x 66 mm (4.42" × 4.37" × 2.60")

Typical Application



Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Africa
T +27 (10) 0351172
sale.africa@hikvision.com

Hikvision Europe
T +31-23-55-42-770
info.eu@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Oceania
T +61-2-8599-4233
salesau@hikvision.com

Hikvision Hong Kong
T +852-2151-1761

Hikvision Middle East
T +971-4-8816086
salesme@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Canada
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Poland
T +48-22-460-01-50
poland@hikvision.com

Hikvision Korea
T +82-31-731-8841
sales.korea@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision UK
T +01628-902140
support.uk@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com