



Key Feature

- 2-wire digital IP video intercom kit for villa or house, only one call button
- DS-KD8003Y-IME2 x1
- DS-KH6320Y-WTE2 x1
- DS-KAD704Y x1
- DS-KAW30-2N x1
- 16GB TF card x1

Specification

Door station	
Processor	Embedded microcontroller
Operation system	Embedded Linux operation system
Operation mode	One touch key
Door station	
Camera	2MP super definition camera
Resolution	Main stream: 1920 × 1080, (720p configurable); sub stream: 720 × 480
Night vision	Support low light and IR light supplement mode
Backlight compensation	Support
Digital noise reduction	Support
WDR	True WDR
Field of view	Horizontal 146°, vertical 82°

Video Compression Standard	H.264
Stream	Main stream: 1080p@30fps, 720p@30fps (configurable); sub stream: D1
Motion detection	Support
Flash-avoid frequency	50 Hz, 60 Hz
Door station	
Audio input	Built-in omnidirectional microphone
Audio output	Loudspeaker, 20 cm sound effect > 80 db
Audio quality	Noise suppression and echo cancellation
Audio compression standard	G.711 U
Audio compression Rate	64 Kbps
Audio intercom	Full-duplex two-way audio intercom
Door station	
Sub door station capacity	16
Door station	
Debugging port	1
RS-485	1 (1 for Hikvision's sub module communication)
Lock control	2 (2 relay, max to 30 VDC, 2 A)
Alarm input	4 (2 exit buttons and 2 door contacts by default)

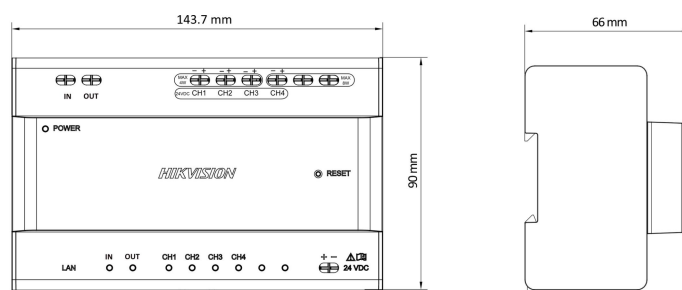
TAMPER switch	1
Power interface	12 VDC power output (12 V, 500 mA Max.)
Door station	
Working temperature	-40 °C to 60 °C (-40 °F to 140 °F)
Working humidity	10% to 90%
Installation	Surface mounting
Protection level	IP 65
Button	1
Power input	Powered by KAD704Y or KAD706Y series distribution
Indoor station	
Operation system	Embedded Linux operation system
Memory	128 MB
Flash	32 MB
Indoor station	
Display screen	7-inch TFT LCD
Display resolution	1024 × 600
Operation method	Capacitive touch
Indoor station	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio quality	Noise suppression and echo cancellation
Volume	Local or software control
Audio compression standard	G.711 U, G.711 A
Audio compression Rate	64 Kbps
Indoor station	
Wired network	Two-wire network
Wireless network	Wi-Fi 802.11b/g/n
Protocol	TCP/IP, SIP, RTSP
Indoor station	
Network interface	Two-wire interface
RS-485	1
Alarm input	8 zones alarm input
Relay output	2
TF card	Support, Max. 128 GB

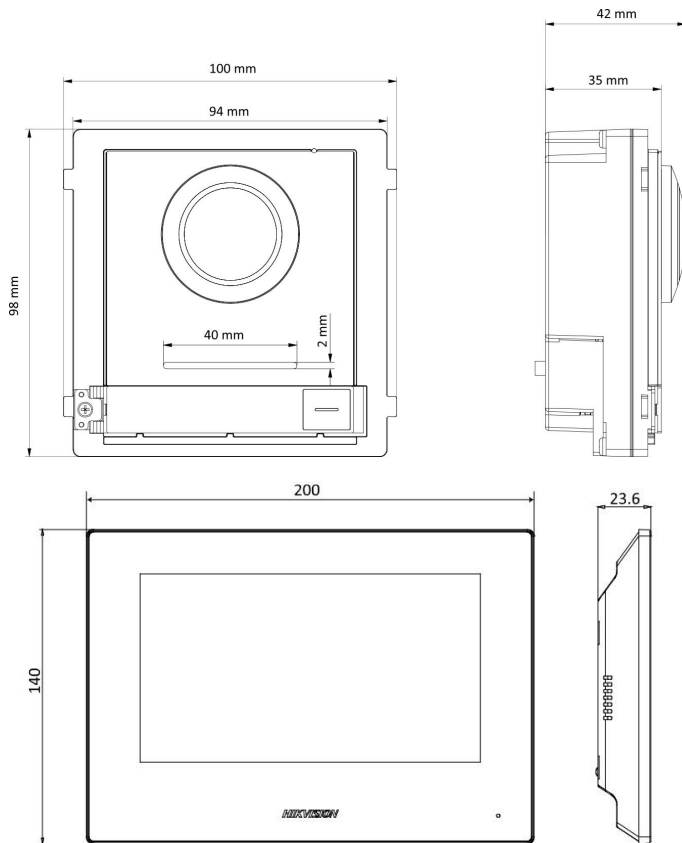
Indoor station	
Power supply	Powered by KAD704Y or KAD706Y series distributor
Power consumption	≤ 4 W
Working temperature	-10 °C to 50 °C (14 °F to 122 °F)
Working humidity	10% to 90%
Dimensions (W × H × D)	200 mm × 140 mm × 23.6 mm (7.87" × 5.51" × 0.93")
Video Audio Distributor	
Network interface	1 RJ45
Two-wire interface	6 (2 for cascading and 4 for devices)
Signal indicator	6
Power indicator	1
Reset	1
Video Audio Distributor	
Power supply	24 VDC
Power consumption	CH1 to CH3 < 4 W, CH4 < 8 W
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	10% to 90%

Available Model

DS-KIS702Y

Dimension





Accessory

Optional

DS-KA
D704
Villa
Two
Wire
Kit

DS-KAW3
0-2N



DS-KD 8003-I ME2 Two wire main unit	DS-KH632 0-WTE2# EU&UK	DS-KH 6320Y- WTE2	DS-KA BD800 3-RS1 Rain Shield of Modul e Door Statio n	DS-KD 8003-I ME2/S Two wire main unit	DS-KH 6320- WTE2 Two wire indoor statio ns
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Headquarters

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



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