

DS-KIS602(B) Video Intercom Bundle



- IP video intercom bundle for villa or house
- One call button for easier calls
- Stores messages and captured pictures in the TF card
- Convenient Hik-Connect APP Mobile Control
- Including: DS-KD8003-IME1(B)/Surface × 1, DS-KH6320-WTE1 × 1, 4-port standard PoE switch × 1, 16 GB TF card × 1
- Power adapter included in the package
- Up to 300 m Long Range PoE Transmission.

▪ Specification

Door station	
Operation system	Embedded Linux operation system
Flash	32 MB
RAM	256 MB
Door station	
Camera	2MP HD camera
Night vision	Low illumination IR supplement mode:3 m
Backlight compensation	Support
Digital noise reduction	Support
WDR	Support
Field of view	Horizontal: 146°, Vertical: 82°
Video Compression Standard	H.264
Motion detection	Support
Door station	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio quality	Noise suppression and echo cancellation
Audio compression standard	G.711 U, G.711 A
Audio compression Rate	64 Kbps
Audio intercom	Two-way audio communication
Door station	
Network protocol	TCP/IP, RSTP
Wired network	10/100 Mbps Ethernet
Door station	
Network interface	1 RJ45
RS-485	1 (1 for Hikvision's sub module communication)
Alarm input	4 (2 exit buttons and 2 door contacts by default)
Debugging port	1
Lock control	2 (2 relay, max to 30 V, 2 A)
TAMPER switch	1
Power interface	12 VDC power output (max to 12 V, 500 mA)
Door station	
Power consumption	≤ 5 W
Working temperature	-40° C to 60° C (-40° F to 140° F)
Working humidity	10% to 95%
Dimension	Device: 98 mm × 100 mm × 42 mm (3.86" × 3.94" × 1.65") Cover:117 × 107 × 4 mm (4.61" × 4.21" × 0.16") Installation Frame:117 × 107 × 32.7mm (4.61" × 4.21" × 1.29")
Installation	Surface mounting
Protection level	IP65
Indicator	0
Power supply	IEEE802.3af, standard PoE 12 VDC
Indoor station	
Operation system	Embedded Linux operation system

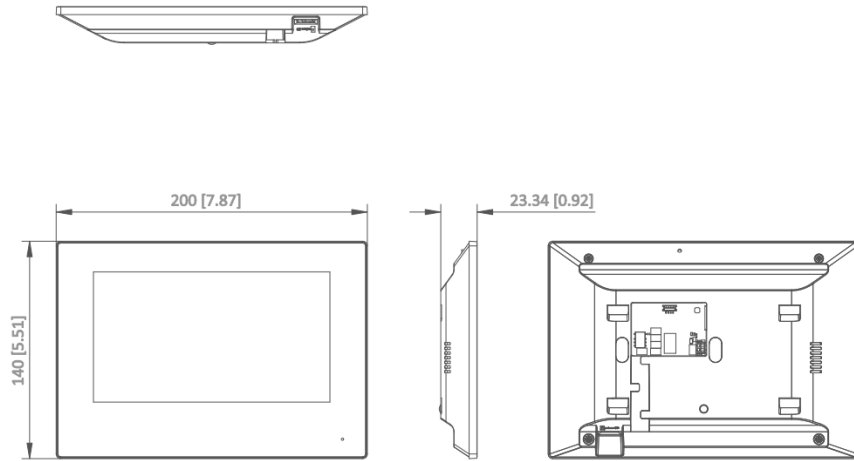
Memory	128 MB
Flash	32 MB
Indoor station	
Display screen	7-inch colorful TFT screen
Display resolution	1024 × 600
Operation method	Capacitive touch screen
Indoor station	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio quality	Noise suppression and echo cancellation
Audio compression standard	G.711 U, G.711 A
Audio compression Rate	64 Kbps
Indoor station	
Wired network	10/100 Mbps self-adaptive
Wireless network	Wi-Fi 802.11 b/g/n
Protocol	TCP/IP, SIP, RTSP
RS-485	1 RJ-45 10/100 Mbps self-adaptive
Indoor station	
RS-485	1
Alarm input	8-ch alarm inputs
Relay output	2
TF card	Max to 32 G, SD 2.0 or lower version
Indoor station	
Power consumption	≤ 6 W
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	10% to 90%
Dimension (L x W x H)	200 mm × 140 mm × 23.6 mm (7.9" × 5.5" × 0.9")
POE Switch	
Shell	Metal material
Net Weight	0.2 kg (0.4 lb)
Gross Weight	0.48 kg (1.06 lb)
Dimensions (W × H × D)	105 mm × 27.6 mm × 83.1 mm (4.1" × 1.1" × 3.3")
Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
Storage Temperature	-40 °C to 85 °C (-40 °F to 185 °F)
Operating Humidity	5% to 95% (no condensation)
Relative Humidity	5% to 95% (no condensation)
Power Supply	48 V DC, 0.8 A
Max. Power Consumption	38 W
Power Consumption in Idle	3 W
Installation Mode	Desk-Mounted, Wall-Mounted
Surge Protection	6 kV
POE Switch	
Ports	4 x 10/100 Mbps PoE port, 1 x 10/100 Mbps RJ45 port
MAC Address Table	2 K
Switching Capacity	1 Gbps
Packet Forwarding Rate	0.74 Mpps

Internal Cache	768 Kbits
POE Switch	
PoE Standard	IEEE 802.3af;IEEE 802.3at
PoE Power Pin	8-pin power: 1/2(-), 3/6(+), 4/5(+), 7/8(-)
PoE Port	PoE: Ports 1 to 4
Max. Port Power	30 W
PoE Power Budget	35 W
POE Switch	
Long Range	Ports 1 to 4: up to 300 m. Long range performance may vary depend on camera model or cable condition.
POE Switch	
EMC	FCC (47 CFR Part 15, Subpart B),CE-EMC (EN 55032: 2015+A11: 2020, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014, EN 55035: 2017+A11: 2020),IC (ICES-003: Issue 7:2020),RCM (AS/NZS CISPR 32: 2015)
Safety	UL (UL 60950-1),CB (AMD1:2009, AMD2:2013, IEC 62368-1: 2014 (Second Edition), CE-LVD (EN 62368-1: 2014+A11: 2017)
Chemistry	CE-RoHS (201165EU); WEEE (201219EU); Reach (Regulation (EC) No.19072006)

▪ Available Model

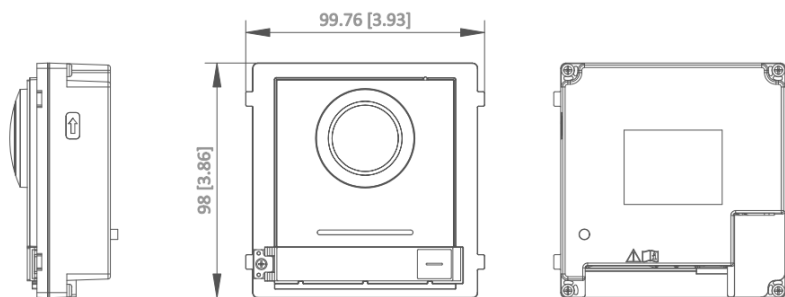
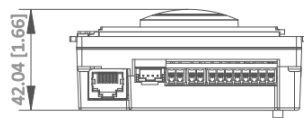
DS-KIS602(B)

▪ Dimension



Unit:mm [inch]

SCALE 1:1





Unit:mm [inch]

SCALE 1:1

▪What's Included

- DS-KD8003-IME1(B)/Surface × 1
- DS-KH6320-WTE1 × 1
- 4-port standard PoE switch × 1
- 16 GB TF card × 1
- Power adapter (US Standard)

▪Accessories

NOT INCLUDED	
	
DS-KABH6320-T Table Bracket	DS-KABD8003-RS1 Rain Shield

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