DS-KH6350-WTE1
Video Intercom Network Indoor Station

The KH6 series IP indoor station, with 7-inch touch screen, brings you a fluent video and audio communication. By considering the difficulty of deployment of the traditional video intercom, the device has improved the design and can deploy the whole video intercom system by itself independently, without extra devices or configurations, which reduces the deployment time and cost. You can view, chat with, and send permission for the visitor via mobile phone in anywhere. The device can also link other control systems, such as CCTV system, elevator control system, etc.

- 7-inch TFT touch screen with 1024 × 600 resolution
- Convenient Hik-Connect APP Mobile Control
- Receive calls, open the door and live view remotely
- Easy to use without PC
- Easy wizard for quick set up
- Configure the whole system on one touch screen
- Live view of the door station and cameras in public areas
- Support voice messages when no response from the indoor station
- Receive alarms by linkage with a alarm system and notify the center to handle in time
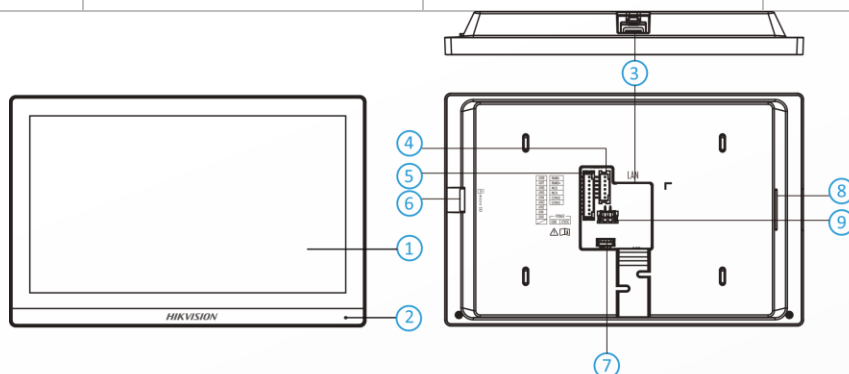- Elevator access control

▪ Specification

System parameters	
Operation system	Linux
ROM	32 MB
RAM	128 MB
Processor	Embeded high performance processor
Display parameters	
Screen size	7-inch
Operation method	Capacitive touch screen
Type	Colorful TFT
Resolution	1024 × 600
Video parameters	
Lens	/
Resolution	/
FOV	/
Wide dynamic range (WDR)	/
Video compression standard	H.265；H.264
Focal length	/
Audio parameters	
Audio input	1 built-in omnidirectional microphone
Audio compression standard	G.711 U、G.711 A、Opus、AAC-LD、AAC-LC、G.726、G.722.1
Audio output	1 built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Capacity	
Message capacity	TF card inserted: 200 captured pictures, 200 alarm records Without TF card: 2 MB RAM for picture storage; The storage number is decided by the picture size, 200 alarm records
Notice capacity	200
Linked indoor extensions capacity	16
Linked doorphone capacity	17
Network parameters	
Network protocol	TCP/IP, SIP, RTSP
Wi-Fi	2.4 GHz, IEEE802.11b, IEEE802.11g, IEEE802.11n
Bluetooth	/
3G/4G	/
Zigbee	/
Device interfaces	
Alarm input	8
Network interface	1 RJ-45 10/100 Mbps self-adaptive
TAMPER	/
RS-485	1 RS-485 (Half duplex)
USB	/

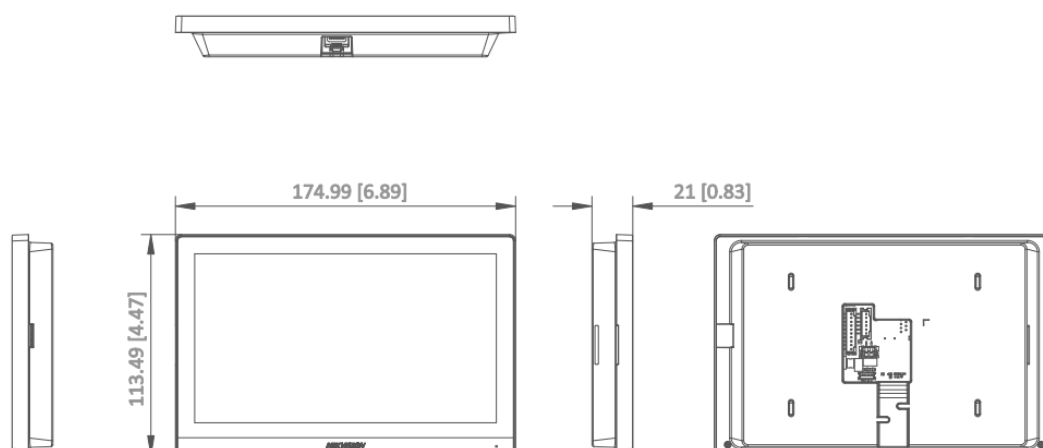| TF card	Support TF card, up to 128 G
Alarm output	2
Lock control	2 relays, Max. 30 VDC 0.3 A
General	
Button	/
Installation	Wall mounting, table mounting
Indicator	/
Weight	Net weight: 355 g (0.8 lb)
	Gross weight: 683 g (1.5 lb)
Protective level	/
Working temperature	-10 °C to 50 °C (14 °F to 122 °F)
Working humidity	10% to 90% (no-condensing)
Dimension (W × H × D)	175 mm × 113.5 mm × 21 mm (6.9" × 4.5" × 0.83")
Battery	/
Application environment	Indoor
Power consumption	≤ 5 W
Language	English, Arabic, French, Russian, Spanish, Spanish (Latin America), Italian, German, Polish, Turkish, Portuguese, Portuguese (Brazil), Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese
Power supply	12 VDC, 1 A, IEEE802.3af, Standard PoE

▪ Physical Interface

No.	Description	No.	Description
1	Screen	6	TF Card Slot
2	Microphone	7	Debugging Port
3	Network Interface	8	Loudspeaker
4	RS-485 Terminal (Reserved)	9	Power Supply Terminal
5	Alarm Terminal		

▪ Available Model

DS-KH6350-WTE1

▪ **Dimension**

174.99 [6.89]

113.49 [4.47]

21 [0.83]

Unit:mm [inch]

SCALE 1:1

▪ **Accessory**

▪ **Optional**

DS-KAW50-1	DS-KAW50-1N	DS-KABH6350-T

See Far, Go Further

HIKVISION®

DS-KV6114-WBE1
Villa door station

4MP · WiFi 6 · 150° · PoE · · ·

· H.265 · ONVIF · TF · · IP65

- 4MP higher resolution with 150° viewing angle

- 2 locks control

- Multiple unlocking methods: Card, Bluetooth, Hik-Connect, indoor station

- Video recording and playback via Hik-Connect or PC web

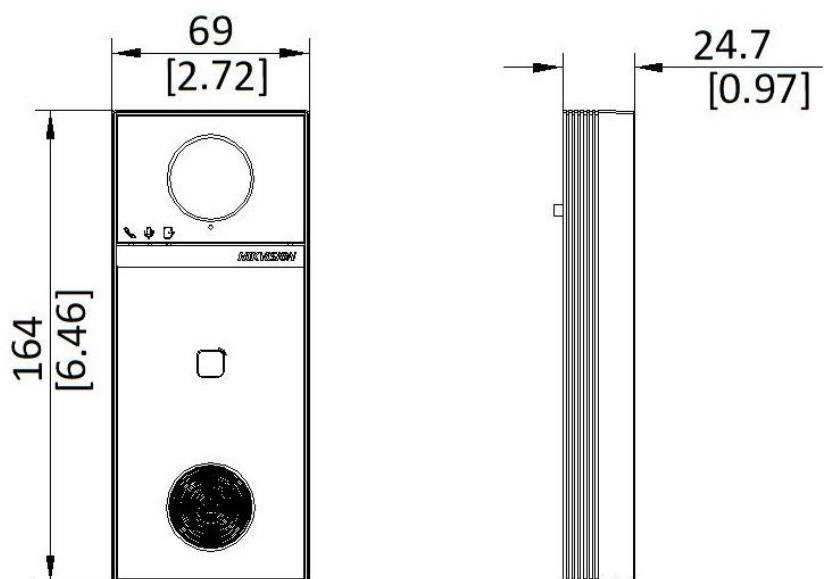- Standard IEEE802.3at PoE power supply

▪ Specification

System parameters	
Operation system	Linux
ROM	4 GB
RAM	512 MB
Processor	Embeded high performance processor
Video parameters	
Lens	1
Resolution	Main stream: 4MP(2688x1520P), 2MP(1920x1080P), 1MP(1280x720P) Sub stream: 2MP(1920x1080P), 1MP(1280x720P), 0.3MP(640x480P)
FOV	Horizontal: 150°; Vertical: 75°
Wide dynamic range (WDR)	Support 120 dB
Supplement light	IR light, up to 3 m
Video compression standard	H.264; H.265; MJPEG
Audio parameters	
Audio input	1 built-in omnidirectional microphone
Audio compression standard	G.711u, G.711a, Opus, AAC-LD, AAC-LC, G.726, G.722.1, G.729
Audio output	1 built-in loudspeaker
Audio compression bitrate	8~64 Kps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Audio Performance	50cm 80dB (Maximum: 50cm 83dB)
Audio Sample Rate	16kHz、8kHz
Capacity	
User capacity	2000
Face capacity	/
Card capacity	10000
Network parameters	
Network protocol	TCP/IP, RTSP, ipv6,onvif
Wi-Fi	2.4G
Bluetooth	Supported
3G/4G	/
Wi-Fi Protocol	IEEE802.11b,IEEE802.11g,IEEE802.11n,IEEE802.11ax
Wi-Fi Type	WiFi 6
Authentication	
Authentication mode	Card, Bluetooth, Hik-Connect, indoor station
Card type	Mifare 1
Card reading frequency	13.56 MHz
Card reading distance	M1card：2 to 2.5 cm
Application	
Mobile APP	Hik-Connect
Motion Detection	Support
Playback	Support
Call Elevator	Support

Smart Features	Sound Classification Detection: Scream, Glass Breaking Sound, Crying Sound (Recommended Detection Distance: 3 m)
Device interfaces	
Alarm input	4, (include Exit button and Door contact input)
Network interface	1 RJ-45, 10/100 Mbps self-adaptive
TAMPER	1
Exit button	1
RS-485	1
USB	/
Wiegand	/
TF card	Support TF card, up to 128 G
Alarm output	/
Lock control	2 relay, Max. 30 VDC 2 A
Door contact input	1
Supported TF Format	FAT32,exFAT
General	
Button	1 physical button
Installation	Surface mounting
Indicator	3
Weight	Without package: 273 g (0.61 lb),With package: 431g (0.95 lb)
Protective level	IP65
Working temperature	-40 °C to 60 °C (-40 °F to 140 °F)
Working humidity	10% to 90% (no-condensing)
Dimension (W × H × D)	164 mm × 69 mm × 24.7 mm (6.46" × 2.72" × 0.97")
Battery	/
Application environment	Outdoor
Power consumption	< 10 W
Power supply	12 VDC, 1.2 A,IEEE 802.3 at, standard PoE
Language	English, Arabic, European French, Russian, European Spanish, Latin American Spanish, Italian, German, Polish, Turkish, Portuguese, Brazilian Portuguese, Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese (Taiwan), Latin American Spanish
Material	Front Shell and Rear Shell Material: Plastic Viewing Window Panel Material: Glass
Power Supply Output	Max. 12 VDC, 1 A

▪ **Available Model**

DS-KV6114-WBE1

▪ **Dimension**

69
[2.72]

24.7
[0.97]

164
[6.46]

Unit: mm [inch]

| SCALE | 1:1 |

▪ **Accessory**

▪ **Optional**

DS-KABV6114-RS	DS-KABV24-A

See Far, Go Further

HIKVISION®

DS-KV6114-MWBE1
Villa door station

4MP | **WiFi 6** | 150° | **PoE** | | |

H.265 | ONVIF | TF | | **IP65**

- 4MP higher resolution with 150° viewing angle

- 2 locks control

- Multiple unlocking methods: Card, Bluetooth, Hik-Connect, indoor station

- Video recording and playback via Hik-Connect or PC web

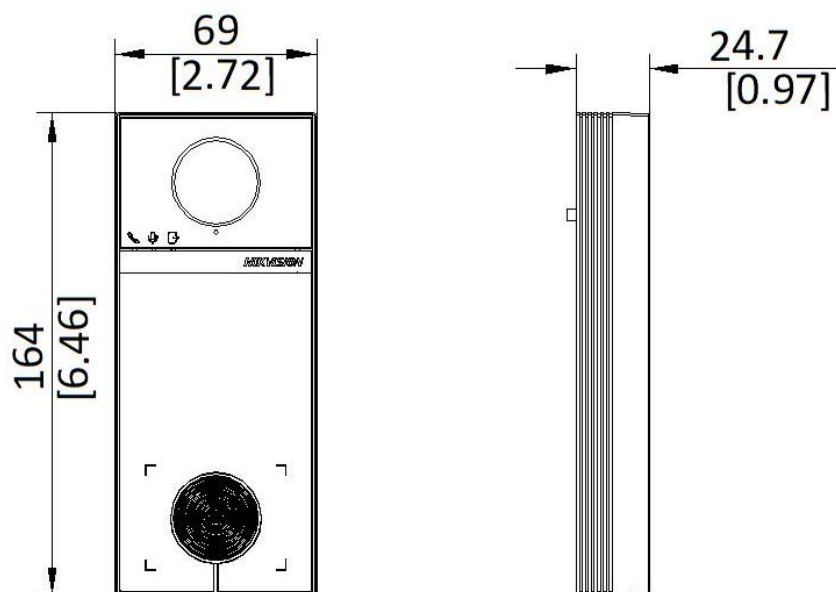- Standard IEEE802.3at PoE power supply

▪ Specification

System parameters	
Operation system	Linux
ROM	4 GB
RAM	512 MB
Processor	Embeded high performance processor
Video parameters	
Lens	1
Resolution	Main stream: 4MP(2688x1520P), 2MP(1920x1080P), 1MP(1280x720P) Sub stream: 2MP(1920x1080P), 1MP(1280x720P), 0.3MP(640x480P)
FOV	Horizontal: 150°; Vertical: 75°
Wide dynamic range (WDR)	Support 120 dB
Supplement light	IR light, up to 3 m
Video compression standard	H.264; H.265; MJPEG
Audio parameters	
Audio input	1 built-in omnidirectional microphone
Audio compression standard	G.711u, G.711a, Opus, AAC-LD, AAC-LC, G.726, G.722.1, G.729
Audio output	1 built-in loudspeaker
Audio compression bitrate	8~64 Kps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Audio Performance	50cm 80dB (Maximum: 50cm 83dB)
Audio Sample Rate	16kHz、8kHz
Capacity	
User capacity	2000
Face capacity	/
Card capacity	10000
Network parameters	
Network protocol	TCP/IP, RTSP, ipv6,onvif
Wi-Fi	2.4G
Bluetooth	Supported
3G/4G	/
Wi-Fi Protocol	IEEE802.11b,IEEE802.11g,IEEE802.11n,IEEE802.11ax
Wi-Fi Type	WiFi 6
Authentication	
Authentication mode	Card, Bluetooth, Hik-Connect, indoor station
Card type	Mifare 1
Card reading frequency	13.56 MHz
Card reading distance	M1card：2 to 2.5 cm
Application	
Mobile APP	Hik-Connect
Motion Detection	Support
Playback	Support
Call Elevator	Support

Smart Features	Sound Classification Detection: Scream, Glass Breaking Sound, Crying Sound (Recommended Detection Distance: 3 m)
Device interfaces	
Alarm input	4, (include Exit button and Door contact input)
Network interface	1 RJ-45, 10/100 Mbps self-adaptive
TAMPER	1
Exit button	1
RS-485	1
USB	/
Wiegand	/
TF card	Support TF card, up to 128 G
Alarm output	/
Lock control	2 relay, Max. 30 VDC 2 A
Door contact input	1
Supported TF Format	FAT32,exFAT
General	
Button	1 physical button
Installation	Surface mounting
Indicator	3
Weight	Without package: 273 g (0.61 lb),With package: 431g (0.95 lb)
Protective level	IP65
Working temperature	-40 °C to 60 °C (-40 °F to 140 °F)
Working humidity	10% to 90% (no-condensing)
Dimension (W × H × D)	164 mm × 69 mm × 24.7 mm (6.46" × 2.72" × 0.97")
Battery	/
Application environment	Outdoor
Power consumption	< 10 W
Power supply	12 VDC, 1.2 A,IEEE 802.3 at, standard PoE
Language	English, Arabic, European French, Russian, European Spanish, Latin American Spanish, Italian, German, Polish, Turkish, Portuguese, Brazilian Portuguese, Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese (Taiwan), Latin American Spanish
Material	Front Shell and Rear Shell Material: Plastic Viewing Window Panel Material: Glass Metal Version Metal Panel: Aluminum Alloy
Power Supply Output	Max. 12 VDC, 1 A

▪ Available Model

DS-KV6114-MWBE1

▪ Dimension

69
[2.72]

164
[6.46]

24.7
[0.97]

Unit: mm [inch]

SCALE	1:1

▪ **Accessory**

▪**Optional**

DS-KABV6114-RS	DS-KABV24-A

See Far, Go Further

HIKVISION®