

## Key Feature

- 7-inch colorful touch screen with resolution 1024 × 600
- Supports Android app installation
- Open platform for the third-party software integration
- Video intercom & live view on mobile phone all-day
- Built-in Hik-Connect for all-in-one management
- Wireless intrusion panel for on-site management
- Receives 7 seconds of video verification from alarm systems

## Specification

### System parameters

Operation system	Embedded Android operation system
Flash	4 GB Emmc
RAM	1 GB
CPU	Embedded processor

### Display parameters

Size	7-inch
Operation method	Capacitive touch screen
Type	Colorful TFT
Resolution	1024 × 600

### Video parameters

Video compression standard	/
Lens	/

FOV	/
WDR	/
Pixel	/
Focal length	/

### Audio parameters

Audio input	Built-in omnidirectional microphone
Audio compression standard	G.711 U, G.711 A
Audio output	Built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable

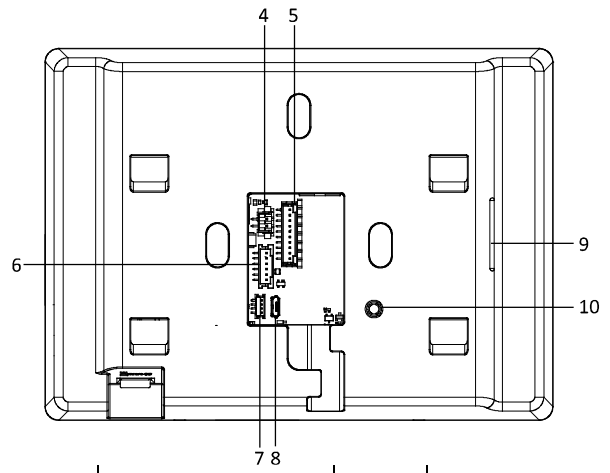
### Capacity

Linked IPC	16
Linked indoor extensions	5
Notices	200
Linked doorphone	8

### Network parameters

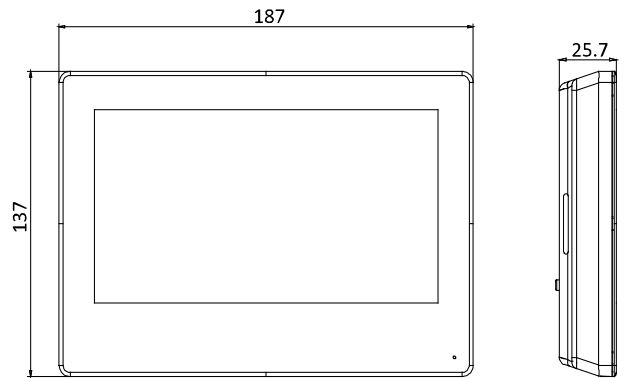
Communication protocol	TCP/IP, SIP, RTSP
Wired network	Support
Wi-Fi	Wi-Fi 802.11 b/g/n
Bluetooth	/
3G/4G	/

Zigbee	/
<b>Device interfaces</b>	
Alarm input	8
Network interface	1 RJ-45 10/100 Mbps self-adaptive
TAMPER	/
RS-485	1
USB	For debug only
TF card	Max to 32 G, SD 2.0 or lower version
Alarm output	2
Power interface	1
<b>General</b>	
Button	/
Installation	Surface mounting
Indicator	/
Weight	Without package: 419.3 g With package: 694 g
Protective level	/
Working temperature	-10 ° C to 50 ° C (14 ° F to 122 ° F)
Working humidity	10% to 90%
Dimensions	187 mm × 137 mm × 25.7 mm (7.36" × 5.39" × 1.01")
Battery	/
Power supply	IEEE802.3af, standard PoE 12 VDC, 1 A
Application environment	Indoor
Power consumption	≤ 8 W



No.	Description	No.	Description
1	Display Screen	6	RS-485/Relay Interface
2	Microphone	7	Debugging Port
3	Unlock Button	8	Micro USB Interface
4	Power Terminal	9	Loudspeaker
5	Alarm Terminal	10	TAMPER

## Dimension

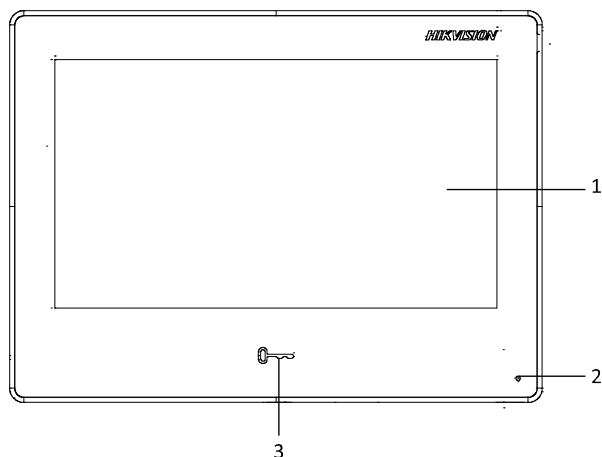


Unit:mm

## Available Model

DS-KH9310-WTE1

## Physical Interface



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 Australia**

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

**Hikvision India**

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

**Hikvision Canada**

T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**

T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**

T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**

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

**Hikvision Brazil**

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

**Hikvision Turkey**

T +90 (216)521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**

T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**

T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**

Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**

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

**Hikvision Kazakhstan**

T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**

T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**

T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**

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

**Hikvision Spain**

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

**Hikvision Tashkent**

T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**

T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**

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

**Hikvision Korea**

T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**

T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**

T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**

sales.colombia@hikvision.com