

### Key Feature

- 7-inch colorful touch screen with resolution 1024 × 600
- UI V2.0: User friendly design
- Plug & play
- Standard PoE
- Receives video call and unlocks via the client software or the mobile client remotely
- Supports link to hikvision devices to build a management center

IC(RF)	RSS-247 Issue 2, February 2017, RSS-Gen Issue 5, April 2018
ROHS	2011/65/EU
REACH	Regulation (EC) No 1907/2006
WEEE	2012/19/EU

### Approval

CE-EMC	a. EN 55032:2015 b. EN 61000-3-2:2014 c. EN 61000-3-3:2013 d. EN 50130-4:2011 +A1:2014
CE-LVD	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013
CE-RED	a. EN 201 489-1 V2.1.1, EN 301 489-17 V3.1.1 b. EN 300 328 V2.1.1, EN 62311:2008
CB	IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013
FCC-SDOC	47 CFR Part 15, Subpart B
FCC-ID	47 CFR Part 15, Subpart B
C-TICK(EMC)	AS/NZS CISPR 32:2015
C-TICK(RF)	AS/NZS 4268:2017
UL	UL 60950-1 & CAN/CSA C22.2 No. 60950-1-07, Information Technology Equipment – Safety – Part 1: General Requirements
IC(EMC)	ICES-003:Issue 6

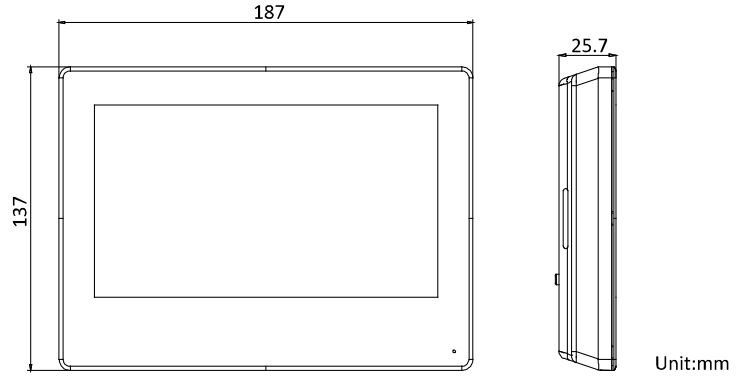
## Specification

System parameters	
Memory	1 GB
Flash	4 GB Emmc
Display parameters	
Display screen	7-inch colorful TFT touch screen
Display resolution	1024 × 600
Operation method	Capacitive touch screen
Brightness	Adjustable
Audio parameters	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio compression standard	G.711 U, G.711 A
Audio quality	Noise suppression and echo cancellation
Network parameters	
Wired network	10/100 Mbps self-adaptive
Wireless network	Wi-Fi 802.11 b/g/n
Network protocol	TCP/IP, SIP, RTSP
Interfaces	
Network port	RJ45
RS-485	1
Alarm in	8
Button	1
TAMPER	1
Alarm out	2 relay
Debugging port	1
Micro USB	For debug only
General	
Power supply	12 VDC & standard PoE, IEEE 802.3af
Power consumption	≤ 8 W
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")
Weight	419.3 g (without package) 694 g (with package)

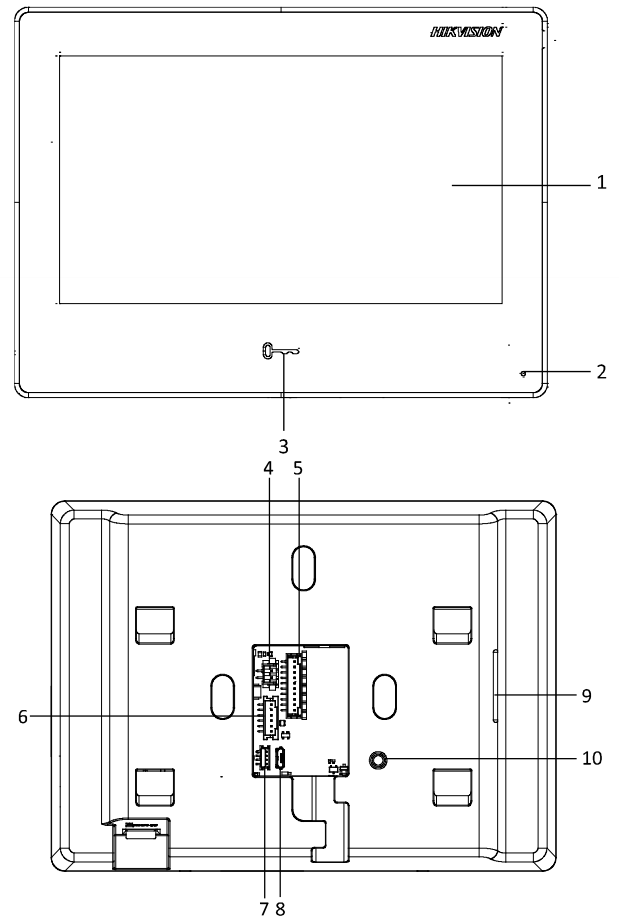
## Available Model

DS-KH9310-WTE1

## Dimension



## Appearance and Interfaces



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



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