

## DS-KH6310

### Video Intercom Indoor Station with 7-inch Touch Screen

#### Key Features

##### Basic Functions

- Hands-free audiovisual communication with the door station and the master station in the intercom system
- Panic call supported
- 8-ch zone alarm supported
- Supports monitoring door stations and external cameras
- Remote unlocking via the client software
- High-performance embedded SOC processor

##### Video/Audio Functions

- HD video surveillance with high performance CMOS
- 7-inch colorful FTF LCD with resolution 800 x 480
- Capacitive touch screen and physical buttons
- Noise suppression and echo cancellation
- H.264 video compression



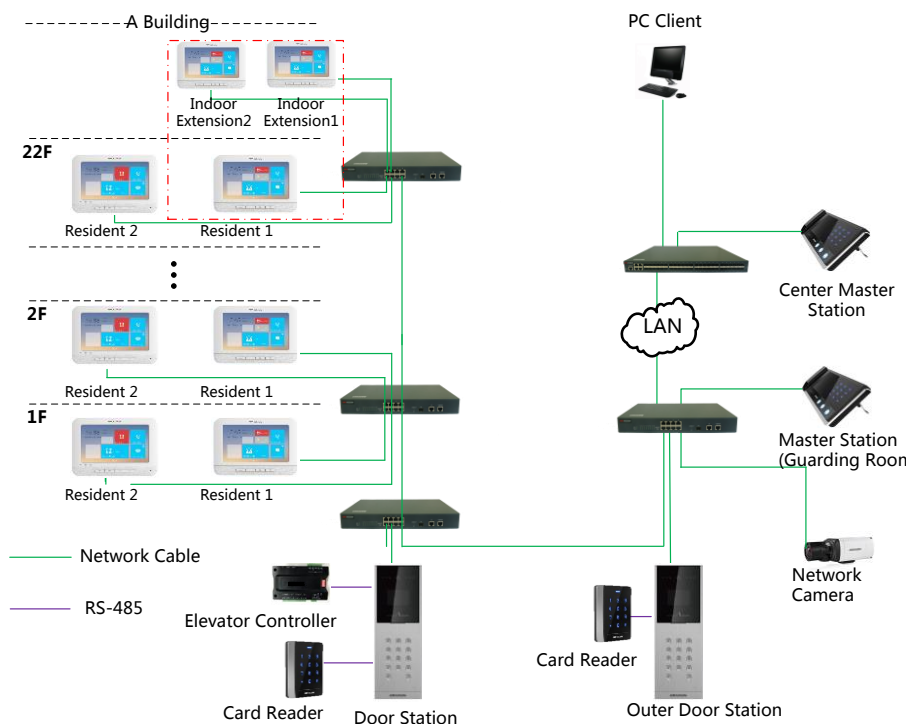
##### Alarm Functions

- 8-ch alarm input sensors supported
- Auto-uploads alarm messages to the master station, or the client software once the alarm sensor is triggered

##### Additional Features

- Community notice supported
- Convenient installation and easy operation

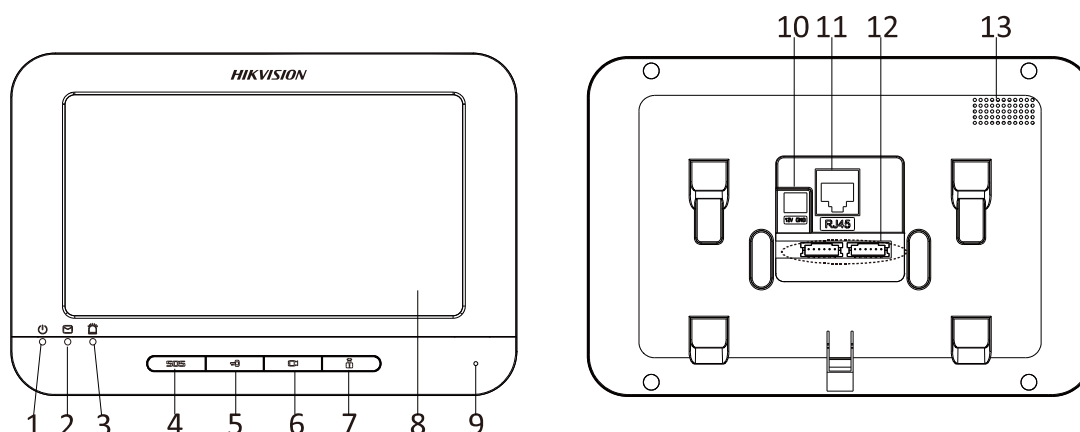
#### Typical Application



## Specifications

Model		DS-KH6310
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Embedded Linux Operation System
Display parameters	Display screen	7-Inch Colorful TFT LCD
	Display resolution	800 × 480
	Operation method	Capacitive Touch Screen, Physical Button
	Operation interface	Flattened UI Operation Interface
Audio parameters	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 U
	Audio compression rate	64 Kbps
	Audio quality	Noise Suppression and Echo Cancellation
Network parameters	Ethernet	10/100 Mbps Self-Adaptive Ethernet
	Network protocol	TCP/IP, RTSP
Alarm parameters	Alarm input	8-ch Alarm Input Sensor
Device interfaces	Network interface	1 RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface
	RS-485	1 RS-485 Half-Duplex Port
	I/O output	1 <i>*Note: Alarm output is reserved.</i>
General	Memory	256 M
	Power supply	24 VDC, Power Over Network Cable (DS-KAD606, DS-KAD612)
		12 VDC
	Power consumption	≤10 W
	Working temperature	-10° C to + 55° C (14° F to 131° F)
	Working humidity	10% to 90%
	Dimensions (L × W × H)	217 mm × 142 mm × 26 mm (8.5" × 5.6" × 1.0")
	Certification	FCC, IC, CE, C-TICK, ROHS, REACH, WEEE

## Appearance and Interfaces



Index	Description	Index	Description
1	Power Supply Indicator	8	LCD Display Screen
2	Information Indicator	9	Microphone
3	Alarm Indicator	10	Power Supply Interface
4	SOS Key	11	Network Interface
5	Unlock Key	12	Terminals
6	Live View Key	13	Loudspeaker
7	Management Center Key		

Distributed by

## Available Model

DS-KH6310

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