

## H-IS07 7" Indoor Monitor for IP Intercom System

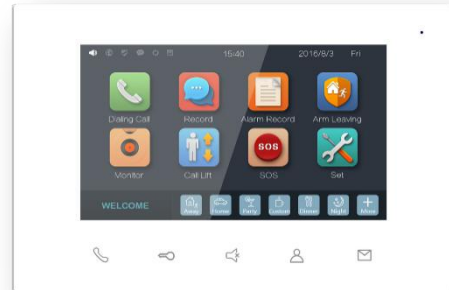
### Key Characteristics

#### Basic Function

- Support Hands-free video communication with door station, guard unit connected in the intercom system
- Support panel call to management
- Support max. 7-channel defense zone alarm
- Support monitoring to door stations and cameras connected
- Support remote unlock function by PC software
- Support elevator/lift control via gateway

#### Video/Audio Function

- HD video monitoring with high performance CMOS
- 7-inch colored TFT LCD with resolution 800 x 480
- Full capacitive touch screen and elegant touch keys
- Noise elimination and echo cancellation



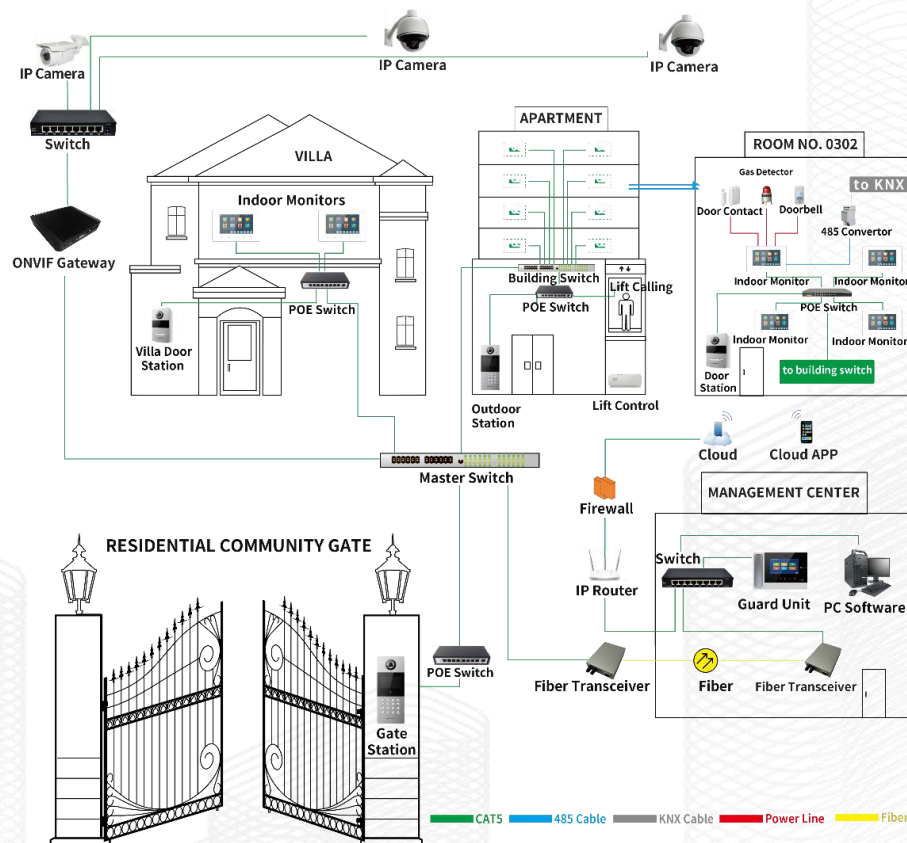
#### Alarm Functions

- 7-channel defense zones alarm inputs supported
- Triggered alarm messages, if any, will be uploaded to guard unit and PC software immediately

#### Other Features

- Community message broadcast function
- Elegant design with easy installation/operation
- Background, icon, UI customization supported

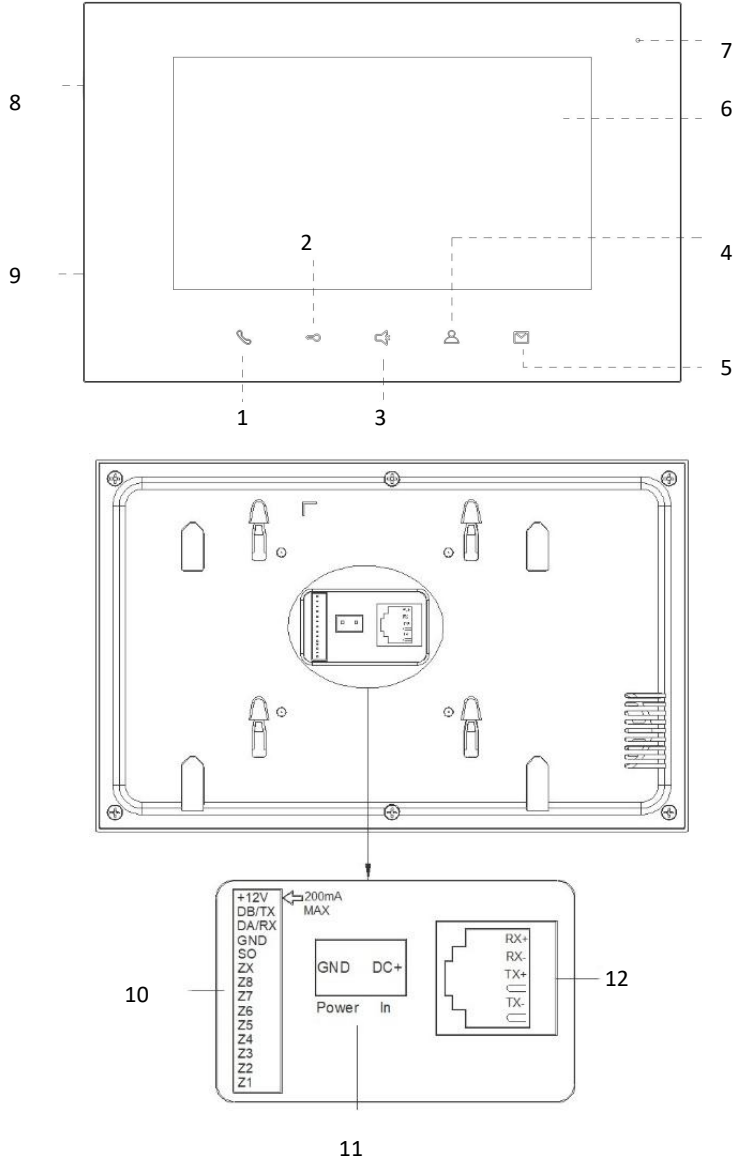
### Typical Topology



## Parameters

<b>Model</b>	<b>Model Number</b>	<b>H-IS07</b>
<b>System Parameters</b>	<b>Processor</b>	High-Performance Embedded SOC Processor
	<b>Operation system</b>	Embedded Linux Operation System
<b>Display Parameters</b>	<b>Display screen</b>	7-inch Colored TFT LCD
	<b>Display resolution</b>	800 × 480
	<b>Operation method</b>	Capacitive Touch Screen, Touch Key
	<b>Operation interface</b>	Delicate Flattened UI Operation Interface
<b>Audio Parameters</b>	<b>Audio input</b>	Built-in Omnidirectional Microphone
	<b>Audio output</b>	Built-in Loudspeaker
	<b>Audio compression standard</b>	G.711 A
	<b>Audio compression rate</b>	64 Kbps
	<b>Audio quality</b>	Noise Elimination and Echo Cancellation
<b>Network Parameters</b>	<b>Ethernet</b>	10/100 Mbps Self-Adaptive Ethernet
	<b>Network protocol</b>	TCP/IP, UDP
<b>Alarm Parameters</b>	<b>Alarm input</b>	7-channel Defense Zone Alarm Inputs
<b>Device Interfaces</b>	<b>Network interface</b>	1 RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface
	<b>RS-485</b>	1 RS-485 Half-Duplex Port
	<b>I/O output</b>	Unlock button
<b>General</b>	<b>Memory</b>	100 Photos
	<b>Power supply</b>	24V Power Over Ethernet
		DC 24V
	<b>Power consumption</b>	<10 W
	<b>Working temperature</b>	-10° C to + 55° C (14° F to 131° F)
	<b>Working humidity</b>	10% to 90%
	<b>Dimensions (L × W × H)</b>	220 mm × 140 mm × 17.5 mm (8.6" × 5.5" × 0.7")
<b>Certification</b>	CE, ROHS	

## Appearance and Interfaces



Index	Description	Index	Description
1	Call Touch Key	7	Microphone
2	Unlock Touch Key	8	TF Card Slot
3	Mute Touch Key	9	Speaker
4	Monitoring Touch Key	10	Defense Zone, RS485, Doorbell Interface
5	Message Touch Key	11	Power Input 24V DC
6	Capacitive Touch Screen	12	RJ45 Port for PoE Switch