

H-IS11 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 defense zone alarm
- Support monitoring to door stations and cameras connected
- Support remote unlock function by PC software
- Support elevator/lift control via gateway



Alarm Functions

- Support standard 7 defense areas alarm function
- Support remote unlock function by PC software

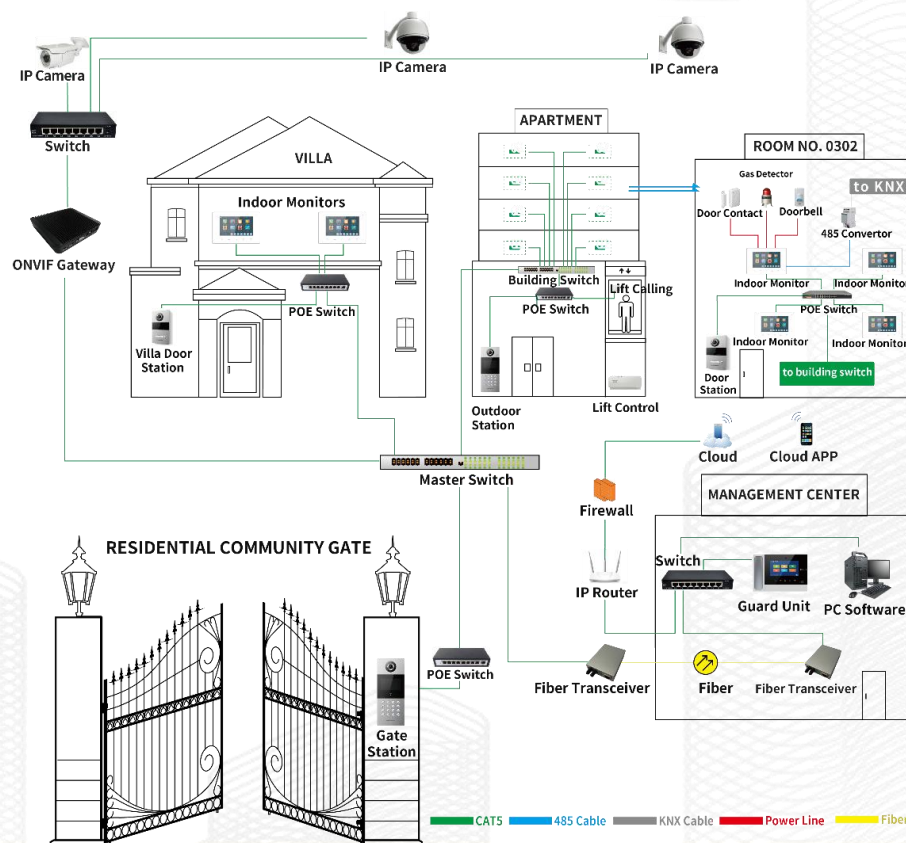
Video/Audio Function

- 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

Other Features

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

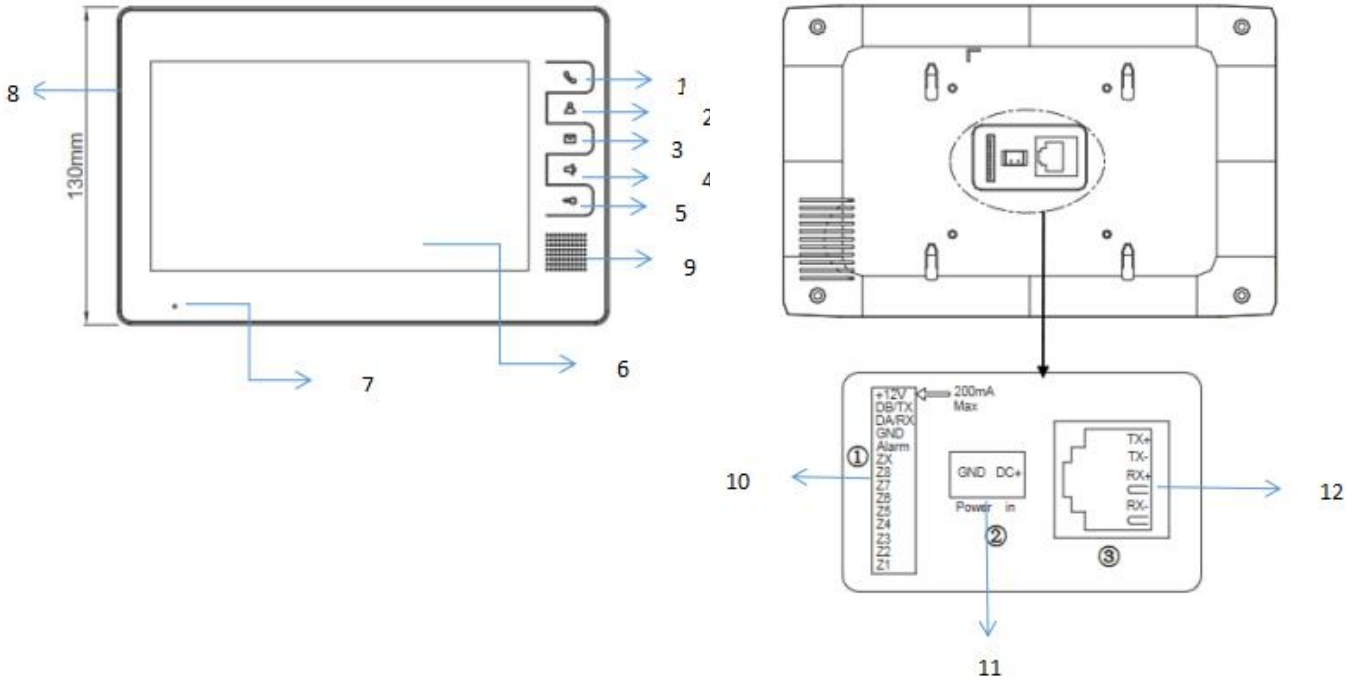
Typical Topology



Parameters

Model	Model Number	H-IS11
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Embedded Linux Operation System
Display parameters	Display screen	7-inch Colored TFT LCD
	Display resolution	800 × 480
	Operation method	Capacitive Touch Screen, Touch Key
	Operation interface	Delicate Flattened UI Operation Interface
Audio parameters	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 A
	Audio compression rate	64 Kbps
	Audio quality	Noise Elimination and Echo Cancellation
Network parameters	Ethernet	10/100 Mbps Self-Adaptive Ethernet
	Network protocol	TCP/IP, UDP
Alarm parameters	Alarm input	7-channel Defense Zone Alarm Inputs
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	Unlock button
General	Memory	100 Photos
	Power supply	24V Power Over Ethernet
		DC 24V
	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)	200×130×14.9mm
Certification	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 interfaces
5	Message Touch Key	11	Power Input 24V DC
6	Capacitive Touch Screen	12	RJ45 port for PoE Switch