

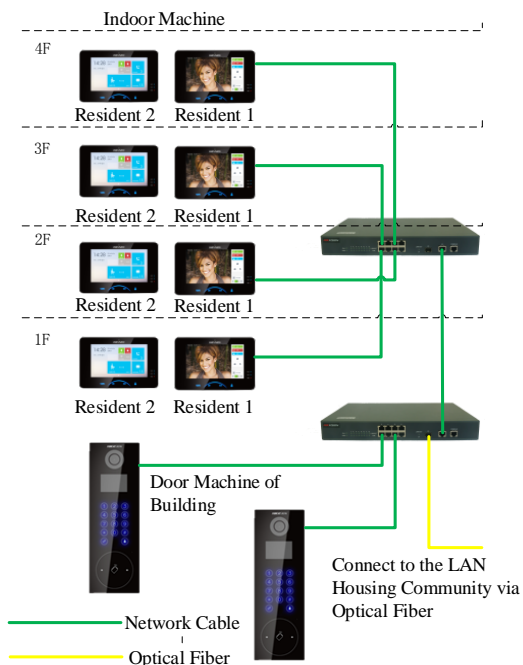
DS-KD8102-2

3.5-inch Touch-Key 1.3 MP Outdoor Station

Main Features

- Supports video intercom;
- HD Video Surveillance (Max. resolution 1280×960@30fps, WDR, 120° wide angle);
- Intelligent Light supplement;
- Access control function;
- Supports local card issuing function;
- Auto-upload captured picture when unlocking door;
- Supports elevator linkage;
- Alarm function (door magnetics alarm, tamper-proof alarm);
- Noise suppression and echo cancellation by hardware to ensure the quality of voice;
- Supports IR human detection function;
- Easy installation.(remote upgrade, batch setting, USB flash disk upgrade)

Typical Application



Available Model

DS-KD8102-2

Appearance Dimensions



Specifications

Model	DS-KD8102-2
Parameters	
System Parameters	
Processor	High-performance Embedded SOC Processor
Operation System	Embedded Linux OS
Video Parameters	
Camera	CMOS Low Illumination 1.3 MP HD Colorful Camera
Video Compression Standards	H.264
Resolution	1280*720
Video Frame	PAL: 25 Fps, NTSC: 30frame/s
Display Parameters	
Display Screen	3.5-inch Colorful TFT LCD
Resolution	480*320
Operation Method	Capacitive Touch Key
Operation Interface	LCD Display, Easy Menu
Audio Parameters	
Audio Input	Built-in Omnidirectional Microphone
Audio Output	Built-in Loudspeaker
Audio Compression Standard	G.711U
Audio Compression Rate	64Kbps
Audio Quality	Supports Noise Suppression and Echo Cancellation
Access Control Parameters	
Internal Card Reader	Built-in IC Card Reader
External Card Reader	Wiegand or RS485 IC Reader
Door Magnetic Detection	For Detecting Door Magnetic Status
IR Human Detection	
Approaching Detection	Supports IR Human Detection, ≤1m
Network Parameters	
Ethernet	10M/100M/1000M Self-adaptive
Network Protocol	TCP/IP, SNMP, SIP, RTSP
Alarm Parameters	
Alarm Input	Door Magnetics Alarm, Tamper-Proof
Device Interfaces	
Internet Interface	1 RJ45 10M/100M/1000M Self-Adaption Ethernet Interface
RS485	1 RS485 Half-duplex Ports
IO Input	8
IO Output	4
Wiegand	1 Wiegand Port for Accessing Wiegand IC Card Reader
USB	1; Protocol: USB2.0, Supports U-disk
Other Parameters	
Power Supply	DC12V
Consumption	≤12W
Working Temperature	-40℃~+60℃ (-40℉~140℉)

Working Humidity	10%-90%
Dimension	418×145×61mm (16.5×5.7×2.4inch)

Physical Interface

