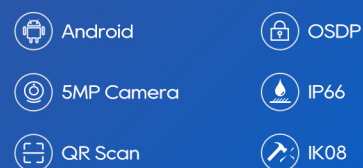


S538

8 Inch Android Doorphone

The S538 is a refined 8-inch smart door phone for upscale homes and businesses. Its sleek space-gray design houses a touchscreen and multiple keyless entry options, including Bluetooth and face recognition. A high-resolution wide-angle camera ensures crystal-clear surveillance, while intelligent motion detection alerts you to suspicious activity. Robust and weatherproof, it delivers effortless security and a warm welcome.



Key Benefits

Android 12 Operating System:

A smartphone-like smooth foundation

S538 runs on a quad-core CPU and the Android 12 operating system, delivering a smooth, stable, and secure underlying platform just like modern smartphones. Its flat and minimalist UI ensures every swipe and tap is highly responsive and intuitive.

Triple-Camera Vision System:

Ultra-clear, secure, and fast recognition

Equipped with a 5MP flagship main camera featuring HDR and BLC, S538 delivers 2K ultra-clear surveillance footage even in harsh backlight or dim conditions. A dedicated liveness detection camera accurately distinguishes real people from photos or videos, while a third camera instantly recognizes QR codes.

Radar + Image Motion Detection:

Smarter security alerts

Unlike traditional infrared sensors, S538 combines radar and image detection technology for more accurate and stable motion monitoring. Property managers can customize detection zones and distances. Once suspicious activity is detected, the system immediately triggers alerts, providing proactive protection for the property.

All-Weather Extreme Durability: Always reliable

With IP66 waterproof and dustproof rating, IK08 impact resistance, and support for wide-temperature operation, S538 withstands rain, snow, dust, vandalism, and extreme climates. It remains steadfast and dependable year-round, protecting your property in any environment.

Specifications

Physical & Power

Front Panel	Aluminum
Display	8 Inch IPS LCD, 800x1280
Main Camera	5M pixels, with starlight
Light Sensor	Support
Motion Sensor	Support
Wiegand Port	1ch input/output(selectable)
RS485 Port	Support
Line Out	Support
RF reader	13.56MHz&125kHz, NFC (only Android)
Relays Out	3
Inputs	3
Microphone	2
Speaker	1
Reset	1
BLE	Support BT5.0
Tamper Alarm	Support
Ethernet port	1xRJ45, 10/100Mbps adaptive
Power In	802.3at Power-over-Ethernet
Power Out	1, DC24V / 2A
IP Rating	1, Max 12VDC/0.5A
IK Rating	IP66
Installation	IK08
Dimension (HxWxD)	Flush-mounted & Wall-mounted
Working Humidity	297x136.4x29mm
Working Temperature	10% ~ 90%RH
Storage Temperature	-20°C ~ +55°C
	-40°C ~ +70°C

Specifications

Video

Sensor	1/2.65", CMOS for main camera
Pixels	CIF, QCIF, VGA, 4CIF, 720p, 1080p, 2K
Video codec	H.264
Video technology	HDR
Video resolution	up to 2880x1620
Max. image transfer rate	2K – 25fps
Viewing angle	120°(H) / 64°(V)
	Compatible to 3rd-Party-Video components, e.g. NVRs

Audio

	SIP v1 (RFC2543), SIP v2 (RFC3261)
Narrowband audio codec	G.711a, G.711μ
Wideband audio codec	G.722
DTMF	In-band, out-of-band DTMF (RFC2833), SIP Info
	Echo Cancellation
	Voice Activation Detection
	Comfort Noise Generator

Door Entry Feature

Access Methods	Face, EM/MIFARE Card, PIN, QR and BLE and mobile app-based access for versatile and secure entry.
Access Control	Individual relay control via DTMF tones for secure door or gate operation.
Continuous Monitoring	Always-on camera for real-time entry surveillance.

Capacity

User	50,000
Face Templates	50,000
Card	250,000
PIN	50,000

Card Type

EM card
MIFARE card
DESFire card (EV1/EV2/EV3)
Felica card

Deployment & Maintenance

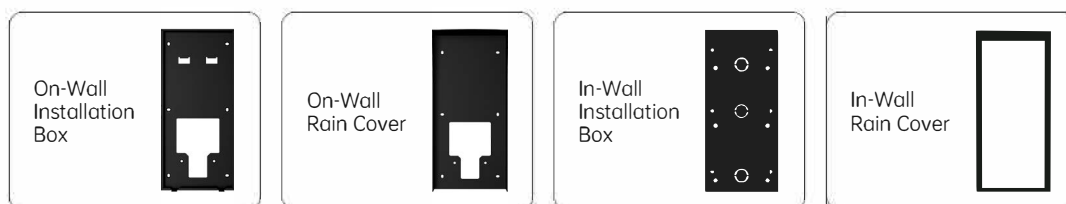
Auto-Provisioning
 Web management portal
 Configuration backup / restore
 Firmware upgrade
 System logs (include door access logs)

Networking & Protocol

Protocols support

IPv4, HTTP, HTTPS, FTP, DNS, NTP, RTSP,
 RTP, TCP, UDP, ICMP, DHCP, ARP

Accessory



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S538 Doorphone