

Datasheet

Instruction

The DNAKE S212 enables you to make the video call with villa entrance door, and open the door remotely from indoor monitor or mobile APP. It also makes an easy integration with SIP devices.

DNAKE S212

(Surface Mounting)



Key Features

- Powered by PoE or power adapter (DC12V/2A)
- Support IC (13.56MHz) & ID (125kHz) card, NFC
- 3 Indicator Lights
- 2 relays supported
- Tamper alarm

Physical

- | | |
|---|---|
| • System: Linux | • Door Entry: IC (13.56MHz) & ID (125kHz) card, NFC |
| • RAM: 64 MB | • Reset Button:1 |
| • ROM: 128 MB | • RS485 Port: 1 |
| • Front Panel: Aluminum | • Relay Out: 2 |
| • Power Supply: PoE (802.3af) or DC 12V/2A | • Input: 2 |
| • Standby Power: 1.5 W | • IP / IK Rating: IP65 / IK08 |
| • Rated Power: 3.5 W | • Installation: Surface Mounting |
| • Camera: 2MP, CMOS | • Surface Mounting DIM: 168 x 88 x 34 mm |
| • Indicator Light: 3 | • Working Temperature: -40°C to +55°C |
| • Wiegand Port: Support | • Storage Temperature: -40°C to +70°C |
| • Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive | • Working Humidity: 10% to 90% (non-condensing) |

Datasheet

Audio

- Audio Codec: G.711
- Echo Cancellation
- DTMF: RFC2833
- Microphone: Built-in microphone
- Speaker: Built-in speaker

Video

- Video Codec: H.264
- Video Resolution: 1280 x 720
- Viewing Angle: 110° (H) / 60° (V) / 125° (D)
- Max. Image Transfer Rate: 720p – 25fps
- Light Compensation: LED white light

Networking

- Protocol: ONVIF, SIP, UDP, TCP, RTP, RTSP, NTP, DNS, HTTP, DHCP, IPV4, ARP, ICMP

Package Features

- Package Content:
 - DNAKE S212
(Power adapter not included)
 - Bracket
 - Screwing Kit
 - Quick Start Guide

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| • Power Supply: PoE (802.3af) or DC 12V/2A | • Input: 2 |
| • Standby Power: 1.5 W | • IP / IK Rating: IP65 / IK08 |
| • Rated Power: 3.5 W | • Installation: Flush Mounting |
| • Camera: 2MP, CMOS | • Flush Mounting DIM: 210 x 120 x 32 mm |
| • Indicator Light: 3 | • Working Temperature: -40°C to +55°C |
| • Wiegand Port: Support | • Storage Temperature: -40°C to +70°C |
| • Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive | • Working Humidity: 10% to 90% (non-condensing) |

DNAKE S212

(Flush Mounting)



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Package Features

- Package Content:
 - DNAKE S212
(Power adapter not included)
 - Flush Mounting Box
 - Front Aluminum Panel
 - Screwing Kit
 - Quick Start Guide