

Instruction

DNAKE S414 provides an integrated security solution. It enables user to open the door by facial recognition with liveness detection, IC & ID card, pin code, BT, QR code. It also makes an easy video call with indoor monitor and mobile APP, to achieve a convenient and secure life.

Key Features

- 4.3-inch IPS LCD capacitive touch screen
- 2 output relays for door locks
- 2MP HD dual cameras with automatic lighting
- Support WDR technology to lighten the dark areas and darken the overexposed parts of the image
- Support 20,000 users, 20,000 faces, and 60,000 cards
- Tamper alarm

Physical

- System: Android 10
- RAM: 1 GB
- ROM: 8 GB
- Front Panel: Plastic
- Power Supply: PoE (802.3af) or DC 12V/2A
- Camera: 2MP CMOS, Dual Cam, WDR
- IR Sensor: Support
- Wiegand Port: Support
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- Bluetooth: Support BLE 5.0
- TF Card Slot: 1
- Door Entry: Face, IC (13.56MHz) & ID (125kHz) card, Pin code, QR code, Bluetooth
- MIFARE Plus SL1/SL3 Card: Support
- Reset Button: 1
- RS485 Port: 1
- Relay Out: 2
- Input: 4
- IP / IK Rating: IP65 / IK08
- Installation: Surface Mounting
- Surface Mounting DIM:
Bracket: 169 x 85 x 29.5 mm
Aluminum Rain Hood RH07: 193.5 x 94 x 53 mm
- Working Temperature: -40°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)

DNAKE S414



Datasheet

Display

- Display: 4.3-inch IPS LCD
- Resolution: 480x272

Audio

- Audio Codec: G.711
- Echo Cancellation
- DTMF: RFC2833
- Microphone: Built-in microphone
- Speaker: 4Ω / 2W

Video

- Video Codec: H.264
- Video Resolution: up to 1920 x 1080
- Viewing Angle: 82° (H) / 52° (V) / 90° (D)
- Max. Image Transfer Rate: 1080p – 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 S414
(Power adapter not included)
 - Bracket
 - Screwing Kit
 - Quick Start Guide
- Qty/CTN: 12 pcs
- N.W/PCS: 0.6 kg
- G.W/CTN: 9.23 kg
- Giftbox Size: 222 x 121 x 61 mm
- Carton Size: 465 x 390 x 145 mm

