Datasheet

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 (802.3at) 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

DNAKE S414



- 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: 176*85*29.5 mm
- Working Temperature: -40°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)

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Display

• Display: 4.3-inch IPS LCD

• Resolution: 480x272

Networking

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

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