

Instruction

The DNAKE 280D-B9 enables you to make the video call with apartment entrance door, and open the door remotely from indoor monitor or mobile APP. It also makes an easy integration with SIP devices and lift control system.

Key Features

- Powered by PoE or power adapter (DC12V/2A)
- Open the door by IC card (20,000 users)
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Easy integration with elevator control system

DNAKE 280D-B9



Physical

- System: Linux
- RAM: 64 MB
- ROM: 128 MB
- Front Panel: Aluminum
- Button: Mechanical
- Power Supply: PoE (802.3af) or DC 12V/2A
- Standby Power: 1.5 W
- Rated Power: 9 W
- Camera: 2MP, CMOS
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- Door Entry: IC card (13.56MHz), PIN code, NFC
- RS485 Port: 1
- Relay Out: 1
- Exit Button: 1
- Door Magnetic: 1
- IP Rating: IP65
- Installation: Flush Mounting
- Dimension: 380 x 158 x 55.7 mm
- Working Temperature:
 - 10°C to +55°C (default);
 - 40°C to +55°C (with heating film)
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)



Datasheet

Display

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

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: 100° (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 280D-B9
(Power adapter not included)
 - Flush Mounting Box
 - Screwing Kit
 - Quick Start Guide
- Qty/CTN: 8 pcs
- N.W/PCS: 2.17 kg
- G.W/CTN: 20.66 kg
- Giftbox Size: 470 x 210 x 100 mm
- Carton Size: 480 x 410 x 435 mm

