Datasheet

Instruction

The DNAKE 280SD-R2 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 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

Physical

System: Linux

RAM: 64 MB

ROM: 128 MB

Front Panel: Plastic

Power Supply: PoE (802.3af) or DC 12V/2A

Standby Power: 1.5 W

• Rated Power: 3 W

Camera: 2MP, CMOS

• Ethernet Ports: 1 x RJ45, 10/100 Mbps

adaptive

Door Entry: IC card (13.56MHz), NFC

DNAKE 280SD-R2



RS485 Port: 1

Relay Out: 1

Exit Button: 1

• Door Magnetic: 1

IP Rating: IP65

Installation: Surface mounting

• Dimension: 170.5 x 111 x 38.6 mm

Working Temperature: -40℃ to +55℃

Storage Temperature: -40℃ to +70℃

Working Humidity: 10% to 90% (non-

condensing)

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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 – 30fps

• 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 280SD-R2 (Power adapter not included)

- Screwing kit

- Quick Start Guide

• Qty/CTN: 12 pcs

N.W/PCS: 0.42 kg

• G.W/CTN: 8.42 kg

• Giftbox Size: 255 x 165 x 80 mm

• Carton Size: 450 x 480 x 285 mm