

## DNAKE 280SD-R2

### 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
- 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°C to +55°C
- Storage Temperature: -40°C to +70°C
- 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: 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 Installation 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

