

# Datasheet

## Instruction

With a compact appearance, DNAKE 905D-Y4 Pro provides an integrated security solution. It enables user to open the door by facial recognition with liveness detection, IC card and PIN Code. It also makes an easy video call with indoor monitor and mobile APP, to achieve an convenient and secure life.

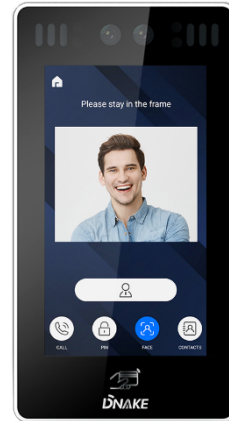
## Key Features

- 7-inch IPS LCD capacitive touch screen
- Open the door by face recognition (10,000 users)
- Liveness detection
- Open the door by IC card (100,000 users)
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Easy integration with elevator control system
- 2MP camera with WDR mode

## Physical

- System: Android
- RAM: 2 GB
- ROM: 8 GB
- Front Panel: Aluminum
- Power Supply: DC 12V/2A or IEEE 802.3at PoE+
- Standby Power: 5 W
- Rated Power: 25 W
- Camera: 2MP, CMOS, WDR
- IR Sensor: Support
- Wiegand Port: Support
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- Door Entry: Face, IC card (13.56MHz), PIN code, NFC
- RS485 Port: 1
- Relay Out: 1
- Exit Button: 1
- Door Magnetic: 1
- IP Rating: IP65
- Installation: Semi-flush Mounting
- Product Size: 227 x 122 x 39.2 mm
- Flush Mounting Box Size: 184 x 66 x 50 mm
- Installation Size: 185 x 67x 51 mm
- Working Temperature: -40°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)

## DNAKE 905D-Y4 Pro



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## Display

- Display: 7-inch IPS LCD
- Screen: 7-inch capacitive touch screen
- Resolution: 1024 x 600

## Audio

- Audio Codec: G.711
- Echo Cancellation
- DTMF: RFC2833
- Microphone: Built-in microphone
- Speaker: Built-in speaker

## Video

- Video Codec: H.264
- Video Resolution: up to 1920 x 1080
- Viewing angle: 100° (D)
- Max. Image Transfer Rate: 1080p – 25fps
- Light Compensation: LED white light

## Networking

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

## Package Features

- Package Content:
  - DNAKE 905D-Y4 Pro  
(Power adapter not included)
  - PoE Splitter
  - Semi-flush Mounting Box
  - Screwing Kit
  - Quick Start Guide
- Qty/CTN: 10 pcs
- N.W/PCS: 1.2 kg
- G.W/CTN: 15 kg
- Giftbox Size: 253 x 233 x 75 mm
- Carton Size: 685 x 355 x 285 mm

