

# Datasheet

## Instruction

DNAKE S617 provides an integrated security solution. It enables user to open the door by facial recognition with liveness detection, IC & ID 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

- 8-inch IPS LCD capacitive touch screen
- 3 output relays for door locks
- 120° wide-angle 2MP HD camera 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
- RAM: 2 GB
- ROM: 8 GB
- Front Panel: Aluminum
- Power Supply: PoE+ (802.3at) or DC 12V/3A
- Standby Power: 8 W
- Rated Power: 16 W
- Camera: 2MP, CMOS, WDR
- IR Sensor: Support
- Wiegand Port: Support
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- Door Entry: Face, IC (13.56MHz) & ID (125kHz) card, PIN code, Bluetooth
- Reset Button: 1
- RS485 Port: 1
- Relay Out: 3
- Input: 4
- IP / IK Rating: IP65 / IK08
- Installation: Surface Mounting
- Surface Mounting DIM: 140 x 300 x 41.8 mm
- Working Temperature: -40°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)

## DNAKE S617 (Surface Mounting)



# Datasheet

## Display

- Display: 8-inch IPS LCD
- Resolution: 1280 x 800

## 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: 8Ω / 1W

## Video

- Video Codec: H.264
- Video Resolution: up to 1920 x 1080
- Viewing Angle: 120° (H) / 75° (V) / 131° (D)
- Max. Image Transfer Rate: 1080p – 25fps
- Light Compensation: LED white light



# Datasheet

## Instruction

DNAKE S617 provides an integrated security solution. It enables user to open the door by facial recognition with liveness detection, IC & ID 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

- 8-inch IPS LCD capacitive touch screen
- 3 output relays for door locks
- 120° wide-angle 2MP HD camera 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
- RAM: 2 GB
- ROM: 8 GB
- Front Panel: Aluminum
- Power Supply: PoE+ (802.3at) or DC 12V/3A
- Standby Power: 8 W
- Rated Power: 16 W
- Camera: 2MP, CMOS, WDR
- IR Sensor: Support
- Wiegand Port: Support
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- Door Entry: Face, IC (13.56MHz) & ID (125kHz) card, PIN code, Bluetooth
- Reset Button: 1
- RS485 Port: 1
- Relay Out: 3
- Input: 4
- IP / IK Rating: IP65 / IK08
- Installation: Flush Mounting
- Surface Mounting DIM: 140 x 300 x 60.3 mm
- Working Temperature: -40°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)

## DNAKE S617 (Flush Mounting)



# Datasheet

## Display

- Display: 8-inch IPS LCD
- Resolution: 1280 x 800

## 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: 8Ω / 1W

## Video

- Video Codec: H.264
- Video Resolution: up to 1920 x 1080
- Viewing Angle: 120° (H) / 75° (V) / 131° (D)
- Max. Image Transfer Rate: 1080p – 25fps
- Light Compensation: LED white light

