



DOOR STATION



APARTMENT



S215



S615



S617



VILLA/MULTIFAMILY



C112



S212



S213M



S213K



INDOOR MONITOR



H618



904M-S3



A416



E416



902C-A



280M-S3



E217



E216



E211



2-WIRE IP INTERCOM



TWK01



B613-2



E215-2



TWD01



SMART HOME

Control Panel



H618

Smart Hub



MIR-GW200-TY

Module



RIM08

Smart Sensor



MIR-GA100-ZT5



MIR-SM100-ZT5



MIR-IR100-ZT5



MIR-TE100



MIR-MC100-ZT5



MIR-WA100-ZT5



MIR-SO100-ZT5

Instruction

The DNAKE S215 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

- Induction loop for hearing impaired
- Braille dot for visually impaired
- 3 output relays for door locks
- Tamper alarm
- Support IC (13.56MHz) & ID (125kHz) card, PIN code , Bluetooth
- Support 20,000 users, and 60,000 cards

Physical

- System: Linux
- 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
- IR Sensor: Support
- Wiegand Port: Support
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- Door Entry: IC (13.56MHz) & ID (125kHz) card, PIN code, Bluetooth
- Reset Button: 1
- RS485 Port: 1
- Relay Out: 3
- Input: 4
- IP / IK Rating: IP65 / IK07
- Installation: Surface Mounting
- Surface Mounting DIM: 295 x 133 x 43 mm
- Working Temperature: -40°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)

DNAKE S215 (Surface Mounting)



Instruction

The DNAKE S215 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

- Induction loop for hearing impaired
- Braille dot for visually impaired
- 3 output relays for door locks
- Tamper alarm
- Support IC (13.56MHz) & ID (125kHz) card, PIN code, Bluetooth
- Support 20,000 users, and 60,000 cards

Physical

- | | |
|---|---|
| • System: Linux | • Reset Button: 1 |
| • Front Panel: Aluminum | • RS485 Port: 1 |
| • Button: Mechanical | • Relay Out: 3 |
| • Power Supply: PoE (802.3af) or DC 12V/2A | • Input: 4 |
| • Standby Power: 1.5 W | • IP / IK Rating: IP65 / IK07 |
| • Rated Power: 9 W | • Installation: Flush Mounting |
| • Camera: 2MP, CMOS | • Flush Mounting DIM: 295 x 133 x 63.5 mm |
| • IR Sensor: Support | • Working Temperature: -40°C to +55°C |
| • Wiegand Port: Support | • Storage Temperature: -40°C to +70°C |
| • Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive | • Working Humidity: 10% to 90% (non-condensing) |
| • Door Entry: IC (13.56MHz) & ID (125kHz) card, PIN code, Bluetooth | |

DNAKE S215 (Flush Mounting)



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 a 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
- MIFARE Plus SL1/SL3 Card: Support
- Reset Button: 1
- RS485 Port: 1
- Relay Out: 3
- Input: 4
- IP / IK Rating: IP65 / IK08
- Installation: Surface Mounting
- Surface Mounting DIM:
Surface Box: 300 x 140 x 41.8 mm
Aluminum Rain Hood RH15: 308.1 x 145 x 80.92 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

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 a 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
- MIFARE Plus SL1/SL3 Card: Support
- Reset Button: 1
- RS485 Port: 1
- Relay Out: 3
- Input: 4
- IP / IK Rating: IP65 / IK08
- Installation: Flush Mounting
- Flush 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)



Instruction

DNAKE S615 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

- Induction loop for hearing impaired
- Braille dot for visually impaired
- 3 output relays for door locks
- Tamper alarm
- Facial Recognition (No distortion)
- Support Face, IC (13.56MHz) & ID (125kHz) card, PIN code
- Support 20,000 users, 20,000 faces, and 60,000 cards
- 2MP camera with WDR mode

Physical

- System: Android
- RAM: 1 GB
- ROM: 8 GB
- Front Panel: Aluminum
- Button: Mechanical
- Power Supply: PoE+ (802.3at) or DC 12V/2A
- 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
- Reset Button: 1
- RS485 Port: 1
- Relay Out: 3
- Input: 4
- IP / IK Rating: IP65 / IK07
- Installation: Surface Mounting
- Surface Mounting DIM: 295 x 133 x 42.7 mm
- Working Temperature: -40°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)

DNAKE S615 (Surface Mounting)



Datasheet

Instruction

The DNAKE C112 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.

DNAKE C112 (Surface Mounting)



Key Features

- Compact Design
- 2MP, 1080P HD Camera, digital WDR
- H.265 Video Codec
- Motion Detection
- Tamper Alarm
- Optional IC card reader, Wi-Fi
- Support 60,000 cards

Physical

- | | |
|---|---|
| • System: Linux | • Reset Button:1 |
| • Front Panel: Plastic | • RS485 Port: 1 |
| • Power Supply: PoE (802.3af) or DC 12V/2A | • Relay Out: 1 |
| • Camera: 2MP, CMOS, WDR | • Input: 2 |
| • Indicator Light: 3 | • IP Rating: IP65 |
| • Wiegand Port: Support | • Installation: Surface Mounting |
| • Wi-Fi: IEEE802.11 b/g/n,@2.4GHz (Optional) | • Surface Mounting DIM: 130 x 50 x 28 mm |
| • TF Card Slot: 1 | • Working Temperature: -40°C to +55°C |
| • Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive | • Storage Temperature: -40°C to +70°C |
| • Door Entry: IC (13.56MHz) card (Optional), Bluetooth (Optional) | • Working Humidity: 10% to 90% (non-condensing) |

Instruction

The DNAKE S212 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.

DNAKE S212 (Surface Mounting)



Key Features

- Powered by PoE or power adapter (DC12V/2A)
- Support IC (13.56MHz) & ID (125kHz) card
- Support 60,000 cards
- 3 Indicator Lights
- 2 relays supported
- Tamper alarm

Physical

- | | |
|--|--|
| <ul style="list-style-type: none">• System: Linux• RAM: 64 MB• ROM: 128 MB• Front Panel: Aluminum• Power Supply: PoE (802.3af) or DC 12V/2A• Standby Power: 1.5 W• Rated Power: 3.5 W• Camera: 2MP, CMOS• Indicator Light: 3• Wiegand Port: Support• Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive• Door Entry: IC (13.56MHz) & ID (125kHz) card• Reset Button: 1• RS485 Port: 1• Relay Out: 2 | <ul style="list-style-type: none">• Input: 2• IP / IK Rating: IP65 / IK07• Installation: Surface Mounting• Surface Mounting DIM:<ul style="list-style-type: none">Bracket: 168 x 88 x 34 mmAluminum Rain Hood RH10: 173.5 x 94 x 53 mmAluminum Rain Hood RH11: 174 x 94 x 66 mmStainless Rain Hood RH12: 173 x 89 x 64.5 mmStainless Rain Hood RH01: 179 x 92.8 x 50.5 mm• Working Temperature: -40°C to +55°C• Storage Temperature: -40°C to +70°C• Working Humidity: 10% to 90% (non-condensing) |
|--|--|

Instruction

The DNAKE S212 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.

DNAKE S212 (Flush Mounting)



Key Features

- Powered by PoE or power adapter (DC12V/2A)
- Support IC (13.56MHz) & ID (125kHz) card
- Support 60,000 cards
- 3 Indicator Lights
- 2 relays supported
- Tamper alarm

Physical

- | | |
|--|---|
| <ul style="list-style-type: none">• System: Linux• RAM: 64 MB• ROM: 128 MB• Front Panel: Aluminum• Power Supply: PoE (802.3af) or DC 12V/2A• Standby Power: 1.5 W• Rated Power: 3.5 W• Camera: 2MP, CMOS• Indicator Light: 3• Wiegand Port: Support• Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive | <ul style="list-style-type: none">• Door Entry: IC (13.56MHz) & ID (125kHz) card• Reset Button: 1• RS485 Port: 1• Relay Out: 2• Input: 2• IP / IK Rating: IP65 / IK07• Installation: Flush Mounting• Flush Mounting DIM: 210 x 120 x 48 mm• Working Temperature: -40°C to +55°C• Storage Temperature: -40°C to +70°C• Working Humidity: 10% to 90% (non-condensing) |
|--|---|

Instruction

The DNAKE 902C-A is mainly used in guard station, it enables concierge to send messages, for example utilities, weather forecast, etc. to apartment residents. It can also manage the access control for visitors, to gives you the combined benefit of security and convenience.

DNAKE 902C-A



Key Features

- 10.1-inch capacitive touch screen
- Android System
- Alarm/Call logs
- Message Sending/Receiving
- Powered by PoE or power adapter (DC12V/2A)
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Support monitoring 16 IP cameras

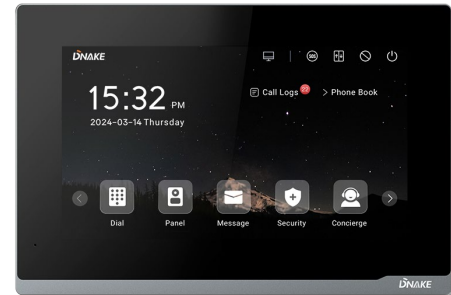
Physical

- | | |
|--|---|
| • System: Android | • SD Card Port: 1 |
| • RAM: 512 MB | • Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive |
| • ROM: 4 GB | • Installation: Desktop |
| • Front Panel: Plastic | • Dimension: 303 x 195 x 35 mm |
| • Power Supply: PoE (802.3af) or DC 12V/2A | • Working Temperature: -10°C to +55°C |
| • Standby Power: 3 W | • Storage Temperature: -40°C to +70°C |
| • Rated Power: 10 W | • Working Humidity: 10% to 90% (non-condensing) |
| • Camera: 0.3MP, CMOS | |

Instruction

The DNAKE E216 provides multiple functions, including audio and video intercom, emergency call, security alarm and lift control, etc. It also supports communication via SIP 2.0 protocol with IP phone and IP-PBX. It allows constructor to make an easy configuration and installation.

DNAKE E216



Key Features

- Easy configuration
- 7-inch capacitive touch screen
- Powered by PoE or power adapter (DC12V/2A)
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Easy integration with elevator control system
- Support monitoring 8 IP cameras

Physical

- | | |
|---|---|
| • System: Linux | • RS485: 1 |
| • RAM: 64 MB | • Power Output: 1 (12V/100mA) |
| • ROM: 128 MB | • Doorbell Input: 8 (use any alarm input port) |
| • Front Panel: Plastic | • Alarm Input: 8 |
| • Power Supply: PoE (802.3af) or DC 12V/2A | • Installation: Surface Mounting / Desktop |
| • Standby Power: 1.5 W | • Dimension: 195 x 130 x 14.5 mm |
| • Rated Power: 9 W | • Working Temperature: -10°C to +55°C |
| • Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive | • Storage Temperature: -40°C to +70°C |
| | • Working Humidity: 10% to 90% (non-condensing) |

Datasheet

Instruction

With an Android 10 operating system, DNAKE SIP-based indoor monitor provides high-definition audio and video communication with Door Station and room-to-room communication via SIP 2.0 protocol. It also allows integration with 3rd party software, and elevator control system, offering an integrated security solution.

DNAKE H618 (Surface Mounting/Desktop)



Key Features

- Android 10 System
- 10.1-inch IPS LCD
- Powered by PoE or power adapter (DC12V/2A)
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Compatible with 3rd party application
- Support monitoring 16 IP cameras

Physical

- | | |
|---|---|
| • System: Android 10 | • RS485: 1 |
| • RAM: 2 GB | • Power Output: 1 (12V/100mA) |
| • ROM: 8 GB | • Doorbell Input: 8 (use any alarm input port) |
| • Front Panel: Aluminum | • Alarm Input: 8 |
| • Power Supply: PoE (802.3af) or DC 12V/2A | • Relay Output: 1 |
| • Standby Power: 3 W | • Installation: Surface Mounting / Desktop |
| • Rated Power: 10 W | • Dimension: 264.3 x 160 x 11.8 mm |
| • Wi-Fi: IEEE802.11 b/g/n, @2.4GHz (Optional) | • Working Temperature: -10°C to +55°C |
| • Camera: 2MP, CMOS (Optional) | • Storage Temperature: -40°C to +70°C |
| • TF Card Slot: 1 | • Working Humidity: 10% to 90% (non-condensing) |
| • Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive | |

DNAKE E211

Instruction

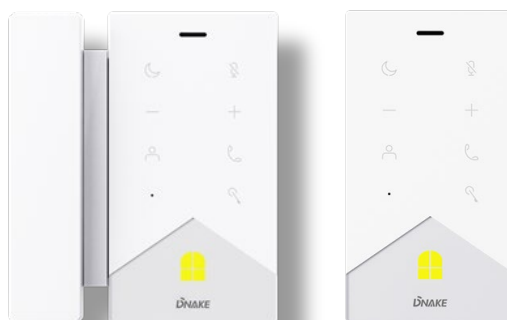
The DNAKE E211 provides multiple functions, including audio intercom, emergency call, and security alarm, etc. It also supports communication via SIP 2.0 protocol with IP phone and IP-PBX. It allows constructor to make an easy configuration and installation.

Key Features

- Elegant Design
- Fade-resistant keys
- Fully functional
- Surface mountable
- Optional handset
- Optional Wi-Fi

Physical

- System: Linux
- Front Panel: Plastic
- Power Supply: PoE (802.3af) or DC 12V/2A
- Standby Power: 1.5 W
- Rated Power: 6 W
- Wi-Fi: IEEE802.11 b/g/n, @2.4GHz (Optional)
- Ethernet Port: 1 x RJ45, 10/100 Mbps adaptive
- RS485: 1
- Power Output: 1 (12V/100mA)
- Doorbell Input: 8 (use any alarm input port)
- Alarm Input: 8
- Installation: Surface Mounting
- E211H/E211A DIM: 184 x 158.4 x 37.4 mm
- E211/E211W DIM: 184 x 100 x 28 mm
- Working Temperature: -10°C to +55°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10% to 90% (non-condensing)



E211H/E211

A
(With
handset)

E211/E211W

(No handset)