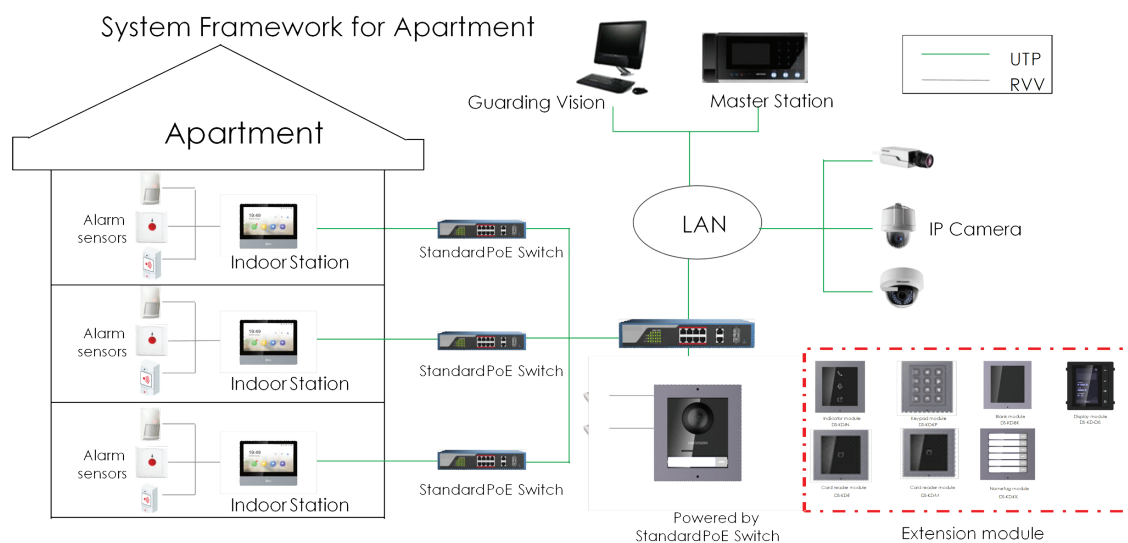# SID-MD
# Video Intercom Display Module

## Key Feature

- 3.5-inch LCD screen with resolution: 320 × 480p

- 4 physical buttons with backlight

- Up to 2000 contacts can be added to the device

- Stores and searches contact list

- Dials number and calls indoor station with keypad module

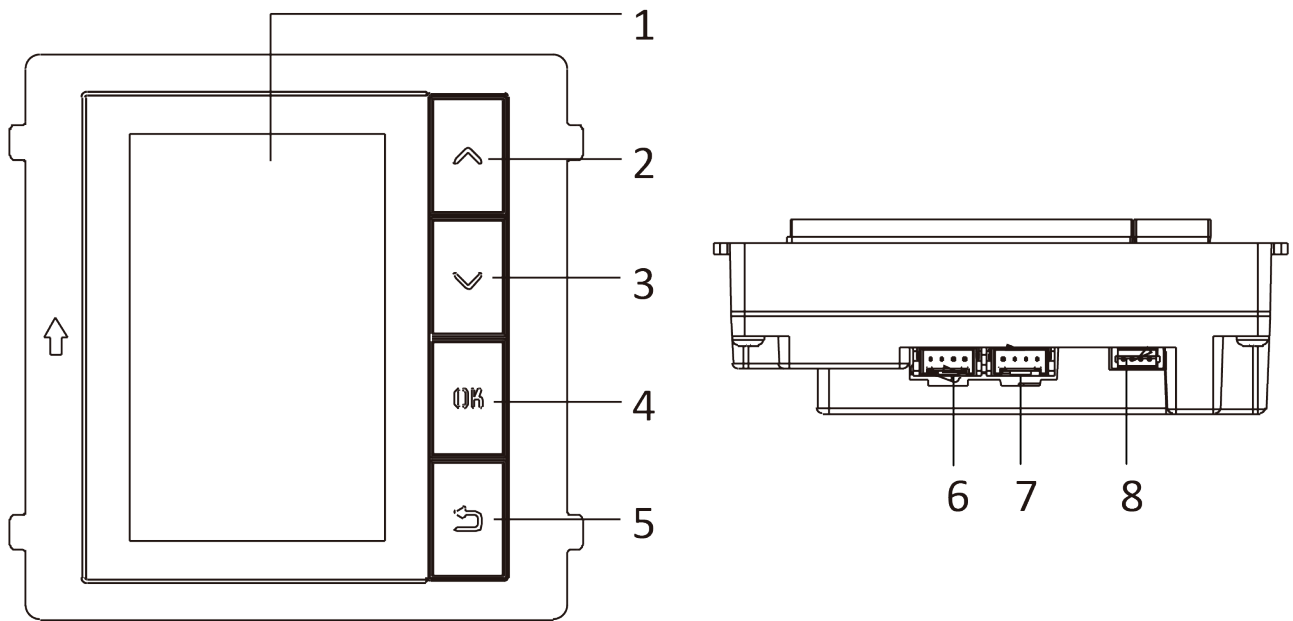- Unlocks door by PIN code with keypad module

- Multiple languages

## Specifications

| Model | | DS-KD-DIS |
|---|---|---|
| System parameters | Processor | Embedded MCU processor |
| | Storage | 64 MB |
| | Flash | 8 MB |
| Display parameters | Screen | 3.5-inch TFT LCD screen |
| | Resolution | 320 × 480p |
| | Backlight | Supported |
| | Operation method | Physcial buttons |
| Interfaces | RS-485 | Module-connecting (1 input, 1 output) |
| | Power input | 12 VDC (From the other module) |
| | Power output | 12 VDC (For the other module) |
| | Physical buttons | 4 (Up, Down, OK, Back) |
| | Debug port | 1 |
| General | Power consumption | ≤ 3 W |
| | Working temperature | -20 °C to 60 °C (-4 °F to 140 °F) |
| | Working humidity | 10% to 95% |
| | Protection level | IP65 |

## Typical Application



System Framework for Apartment

## Appearance



| No. | Description | No. | Description |
| --- | --- | --- | --- |
| 1 | Screen | 5 | Back Button |
| 2 | Up Button | 6 | Module-Connecting Interface (Output) |
| 3 | Down Button | 7 | Module-Connecting Interface (Isnput) |
| 4 | Confirm Button | 8 | Debug Port |