

Apartment Door Station

OEU-301E-HMKA



Overview

OEU-301E-HMKA is a terminal device in the digital building intercom system, with smart recognition ,functions of visual intercom, video surveillance, etc., providing a safe and comfortable living environment for residents. It can be widely used in residential apartments.

Features

- Supports call and intercom with the connected indoor station and app.
- Standard recess mount bracket for recess mount.
- Built-in heating module supports operation at a very low temperature.
- Supports controlling two doors.
- Supports braille keypads.
- Front metal casing.
- Supports configuration in batches.
- Supports security protection alarm and tamper alarm triggered by door magnet, infrared, etc.
- Built-in IC card reader.
- Supports connecting a door control security module via a private RS485 interface to prevent the door from being opened in the event of malicious damage to the device.
- Adopts Uniview's proprietary deep learning algorithm model, with the smart recognition rate exceeding 99%, false recognition rate below 1%, and maximum recognition speed of 0.2 seconds.
- 2MP low illumination, high definition, star light image sensor.
- Supports auto illumination.

Specifications

| | |
|----------------------------|--|
| Model | OEU-301E-HMKA |
| Hardware Specification | |
| Power Supply | DC12V \pm 25% (VDD12V/GND)、IEEE802.3af PoE power supply |
| Operating System | Linux |
| Illuminator | IR illuminator |
| FOV | Horizontal: 106.9° Vertical: 56.9° Diagonal: 127.9° |
| Power Consumption | 9W |
| Volume Adjustment | Support |
| Audio Quality | Noise reduction, echo cancellation, auto gain control |
| Audio Input | Built-in mic |
| Audio Output | Built-in speaker |
| Audio Compression Standard | PCM, G711, MP3 |
| Audio Compression Bitrate | 128Kbps |
| Ingress protection | IP65 (apply waterproof glue to the gap between the device and the wall) IK08 (except lens, keypads, and display screen) |
| Screen Size | 3.97 inch |
| Screen Resolution | 800*480 |
| Weight | 912g |
| Mount Method | Wall mount, supports exposed installation and recess installation |
| Interface | Power supply*1, network interface*1, RS485*1, Wiegand interface*1 (supports input or output mode), door lock interface*2, IO input*4, IO output*2, door opening button*2, door magnet*2, tamper button*1 |
| Dimensions (L x W x H) | 125.0mm x 52.5mm x 358.0mm |
| Operating Environment | - 40°C to 60°C, 10% to 90% noncondensing, outdoor |
| Basic Business | |
| Person capacity | 15,000 |
| WDR | Support |
| Protocol | Private protocol |
| Button | 15 buttons (with LED backlight), with braille in rows 1-4 Keypad layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/cancel/call |
| Communication Mode | 100Mbps network interface |

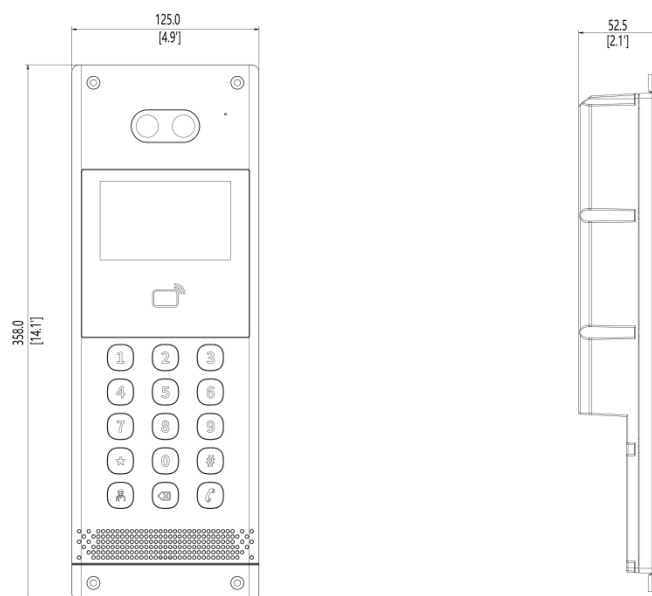
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|----------------|---------|
| Card Capacity | 15,000 |
| Event Capacity | 100,000 |

Ordering Info

| Product Model | Description |
|---------------|--|
| OEU-301E-HMKA | Apartment Door Station(IC Card,15 Keypads) |

Dimensions



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