

# OEU-301S-HMKA Apartment Door Station

## Overview

OEU-301S-HMKA apartment door station is one of the terminal equipment of the digital building intercom system, with functions of video intercom, security alarm, video surveillance, etc., providing a safe and comfortable living environment for residents. It can be widely used in apartment building system.



## Features

- Delivered with a recess box for recess mount.
- Built-in heating module supports operation at a very low temperature.
- Metal casing.
- Supports batch configuration.
- Supports call and intercom with the connected indoor stations and apps.
- Supports video monitoring, security alarm, and tamper alarm.
- Built-in IC card reader.

## Ordering Information

Model	Remarks
OEU-301S-HMKA	Apartment Door Station

## Specifications

Parameter	Description
Power supply	DC12V $\pm$ 25%, IEEE802.3af PoE power supply
Card capacity	10000
Operating system	Linux

Illuminator	IR light (adaptive)
WDR	Support
FOV	Horizontal: 106.9° Vertical: 56.9° Diagonal: 127.9°
Power consumption	PoE: 10.73W DC12V: 8.62W
Volume adjustment	Support
Audio quality	Noise suppression, echo cancellation, AGC
Audio input	1 x Built-in omnidirectional microphone
Audio output	1 x Built-in speaker
Audio compression format	PCM, G711, MP3
Audio compression bit rate	128Kbps
Protocol	Private protocol
Screen size	3.97 inch
Button	15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel
Protection level	IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IK08
Weight	2.10kg
Maximum connected indoor station	500
Mount method	Wall mount
Interface	Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1
Network	100Mbps network port, supports IEEE802.3af PoE power supply
Dimensions (LxHxW)	125mm*358mm*53mm
Operating environment	-40°C to 60°C, 10% to 90%, noncondensing, outdoor

## Dimensions

