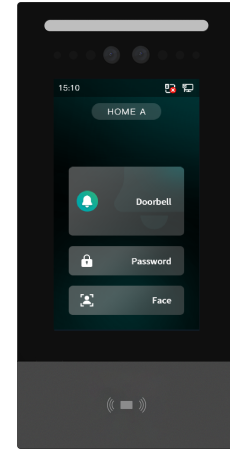


## Key Feature

- Open the door with face recognition
- Embedded Linux system
- 4.3-inch touch screen
- Alarm of equipment moving away
- Supports configuration by Web
- 2MP HD dual cameras
- The white light fill light
- HDR



## Specification

### System parameters

Operation system	Embedded Linux system
Flash	4GB
RAM	512MB

### Display parameters

Size	4.3-inch
Operation Method	Touch Screen
Resolution	480 × 272

### Video parameters

Video Encoding	H.264
Video Pixels	VGA,720P
Camera	2.0 million pixels
Angle of View	86°(H) / 46°(V)
Light Compensation	White light

### Audio parameters

Audio Encoding	G.711
Speaker	Built-in loudspeaker
Microphone	-56±2dB

### Capacity

Card Capacity	50K
Number of Contacts	-
Face Capacity	20K

### Network parameters

Wifi	Not Support
Protocol	TCP/IP, UDP, HTTP, DNS, RTP

### Device interfaces

Net Port	1(RJ45)
RS485	1
Power port	1
Fire Detect Port	1
Lock Release Port	1
Door Magnetism Port	1
Wiegand Port	1(Reserved)
Relay Port	1

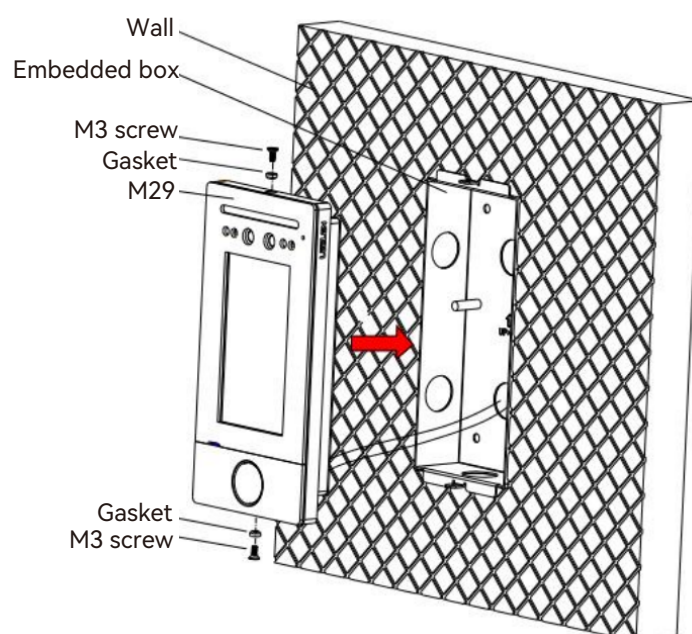
### General

Installation	Flush mounting
Color	Gray
Dimensions	89*179*30.5mm
Dimensions(embedded box)	75*161*33mm
Working Temperature	-30°C ~ +60°C
Storage Temperature	-40°C ~ +70°C
IP/IK Level	IP54 / IK07
Standby Power Consumption	≤4.7W
Max Power Consumption	≤7W
Power	12~24V DC
Weight	Without package: 370g

## Ordering Information

model	description
EH-OS-M29-ENL01	OS M29 (Grey, Linux, 4.3", Dual Camera, IC Card)

## Installation



- Trepanning a hole (larger than the embedded box size and no more than the equipment size).
- Insert the embedded box in the hole, and fix it with the cement slurry.
- Connect wires, fix the outdoor station on the pre-embedded box and lock it with screws, then install finished.

## Application

- Villas
- Apartment complexes