LEELEN

DATASHEET

Key Feature

- Sophisticated and high-class appearance
- Carousel component with ad image
- 10.1-inch capacitive touch screen, 800 × 1280
- Tempered glass panel, aluminum alloy material
- Enables the ability to remotely control the door/gate
- Wide dynamic algorithm is applied to improve the image processing effect in backlight and backlight environment

Specification

System parameters

Operation system	Embedded Linux system
Flash	8 GB
RAM	1 GB

Display parameters

Size	10.1-inch
Operation Method	Capacitive Touch
Resolution	800 × 1280

Video parameters

Video Encoding	H.264
Video Pixels	VGA, 720P
Camera	Dual 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	2K
Face Capacity	20K

Network parameters

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

Device interfaces

Net Port	RJ45
RS485	1
Relay Outputs	1
Fire Detect Port	1
12V Out Port	Reserved
Lock Release Port	1
Door magnetism Port	1

General

Installation	Flush mounting
Color	Black
Dimensions	175×352×36.5 mm
Working Temperature	-40℃ ~ +70℃
Storage Temperature	-40℃ ~ +70℃
IP/IK Level	IP54 / IK07
Standby Power Consumption	≤3.5W
Max Power Consumption	≤9W
Power	12~24V DC
Weight	Without package: 2000 g With package: 2170 g

Ordering Information

model	description
EH-OS-M31-ENL01	M31 Outdoor Station (Black)

Installation
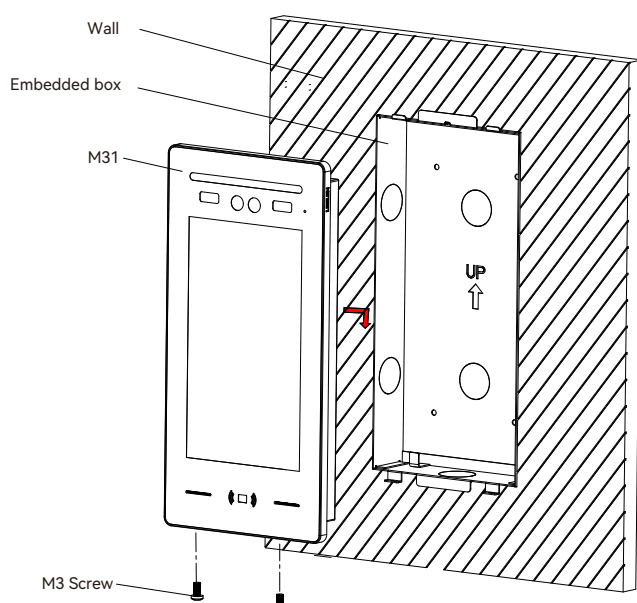
- Fix the wall mounting plate on the junction box using screws.
- Fit the device onto the wall mounting plate after wiring is completed.
- Device installation completed

Application

- Villas
- Apartment complexes