

# Access Control All-in-one Machine



Access control period



High safety antimagnetic solid state relay



Intelligent wave sensing



Open the door by swiping card.



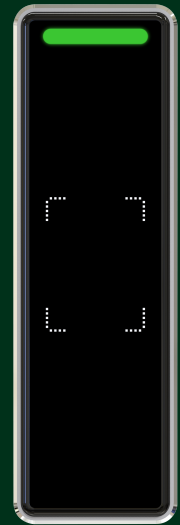
Bluetooth open the door



Waterproof



APP management



## Product Introduction

M230 is an entrance access control device with integrated card swiping, Bluetooth, intelligent sensing and other functions. It can be used as community, park and office access control. Verification of the the entry, and exit of employees, owners and visitors is available. Convenient access experience Through the WIFI and Internet of Things advanced technology is achieved. Supports networking and offline use. Supports Bluetooth , IC card and remote cloud (by app) authentication .

## Functional Characteristics

- 1) Integrates Bluetooth and card access control functions.
- 2) WiFi networking, supports networking and offline use.
- 3) Supports waving and proximity sensing.
- 4) Supports the function of access control period.
- 5) Solid state relay design, antimagnetic door, safe and reliable.
- 6) Multiple unlocking methods: mobile Bluetooth / mobile remote / swiping card unlocking and other ways.
- 7) 44mm ultra-narrow design, metal + 2.5D toughened glass high-end material.
- 8) Mobile APP mobile terminal management.
- 9) Seiko, equipment waterproof grade IP65.

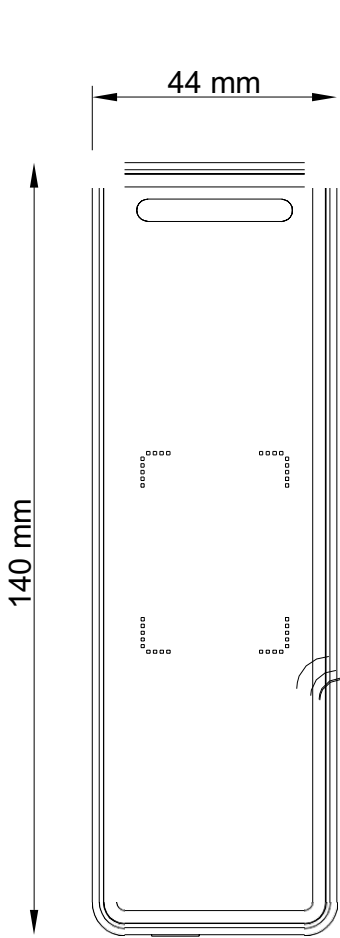
## Platform Features and Functions

- 1) Support property payment, access control intercom, parking lot, charging pile, ladder control, visitors and operation management functions.
- 2) Unified management of millions of devices in the Internet of things and comprehensive cloud audio and video solutions.
- 3) A unified platform that supports visual intercom, face recognition, cloud gate ban, parking lot, ladder control and monitoring.
- 4) Fully support property repair, payment and other functions to meet the transformation of property Internet +.
- 5) Mature API docking services to provide docking services to help the smart community park.
- 6) Reliable computing platform.

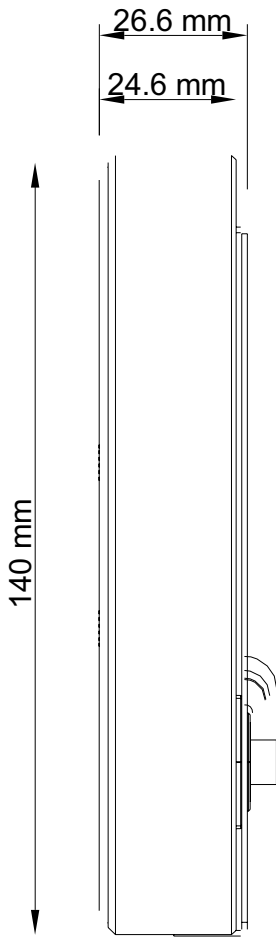
## Specification Parameters

Main chip	160m dominant frequency
Card capacity	2000
Door opening verification mode	Bluetooth, Card, remote
Radio frequency card type	Standard IC (ISO14443A/B) and optional support for ID
Intelligent induction	Wave the hand to approach the sensor
Access control period	8 groups
Relay type	Antimagnetic solid state relay
Networking mode	WiFi
Bluetooth door opening distance	Barrier-free within 10 meters
Indicator light	Red and green indicator lights
Access control input and output	All the way out the door switch, one door magnetic input and one door output
Alarm input	1-way alarm input
Weigen interface	1-way Weigen output interface
Shell material	Metal, tempered glass
Waterproof grade	IP65 outdoor waterproofing
Operating temperature	-30°C~80°C
Working humidity	10-90%
Power specification	12-24V wide voltage
Equipment size	140*44*24.6mm

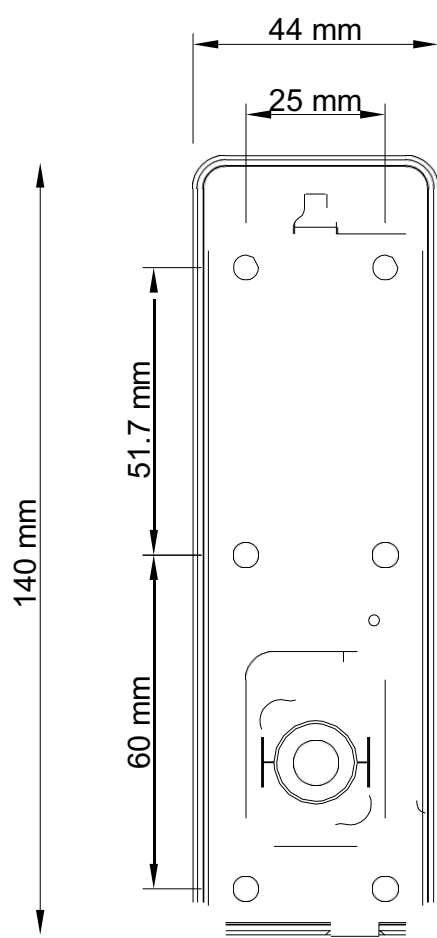
# Equipment Size



Upright view



Side view



Rear view