



General specifications

Technical Parameters	
Working frequency	1KHZ
Material	Pure imported acrylic
Outline size	38 * 2.5 * 150cm
Detection range	height: 5-160cm, width: 75-90cm
Alarm method	sound and light alarm
Input voltage	220V / AC, machine output power: 35W

*Overview:

Imported acrylic materials, with MQTT, CAN Internet of Things protocol standards, and should be widely used in places such as secret units, scientific research institutions, intelligent libraries, asset management departments, retail experience shops, etc., and are now exported to more than many countries abroad.



Features

1. Detection method: MTC-EM87 The system is divided into transmitting (TX) and receiving (RX) antennas, the alarm is in the channel, and there is no induction outside the channel;
2. Anti-interference ability: has strong anti-interference ability;
3. Stability: Using digital-DMPD (Dynamic Multi-Phase Detection) technology, the system is more stable;
4. Linkage: The system provides reserved interfaces for linkage with gates, monitoring probes, and big data analysis and display platforms;
5. Statistics function (optional):
 - (1) The host displays the passenger flow statistics system for the day (the sum of passenger flow in and flow out);
 - (2) Built-in LED accumulative system for passenger flow in and out of the antenna;
 - (3) External large screen displays the number of visitors flow in, the number of visitors flow out, the total number of people, the number of alarms, and the status of book borrowing and other functions;
 - (2) The PC can realize the functions of the manager checking the statistics of each floor, each channel access and alarm number in the local area network, and accumulating the statistics of total access, total number of alarms, and number of people in the library;
6. Scalability:
 - (1) LINUX data control server, which saves the data of passenger flow, alarm times, system faults, system environment and other data of each channel offline in real time, facilitating offline and online PC-side data uploading and analysis; power-off system with automatic saving function; (optional configuration)

(2) The system has the MQTT and CAN Internet of Things protocol standards, with embedded passenger flow in and out probes. In the future, customers will seamlessly dock the intelligent library IoT management platform without replacing the existing anti-theft hardware, and realize the intelligent hardware of the intelligent IoT platform. Management (online status, fault diagnosis, remote maintenance, upgrade, etc.) and big data analysis;

(3) Built-in RFID antenna module, which is convenient for upgrading to EM + RFID dual system without replacing the EM antenna in the future; (optional)

7. Safety Certification: CE certification of human body without harm.

8. Compatibility: compatible with various specifications magnetic strip at the same frequency at home and abroad.

Images

