

LFM-H03 RFID Intelligent Security System

- Strong multi-tag reading ability, low missed reading rate and misreading rate;
- The antenna is with special design and provides accurate access control coverage without blind spots;
- Built-in alarm light and buzzer;



RFID intelligent security system complies with ISO18000-6C (EPC C1G2) protocol. It has simple and elegant appearance, stable quality and reliable performance. It supports multi-tag reading, adopts infrared trigger reading mode, supports counting of people in and out, and integrates sound and light alarms. Online/offline EAS alarm modes can be used. The device supports network port communication and can expand multiple communication methods such as WiFi and 4G etc.

Product Parameter

Model No.	LFM-H03
Performance Parameter	
Identification method	RF identification (UHF RFID)
Reading & Writing Functions	Supports multi-tag recognition, tag data filtering, and RSSI sensible signal strength
Reading Distance	0-600cm (The best effect is within 1.2 meters for personnel in and out management)
Function	Infrared trigger, sound and light alarm
Physical Parameter	
Dimension	1555mm*426mm*45mm
Communication Interface	10/100M Base-T Network port, RS232
Shell Material	Aluminum profile frame, ABS+PC
UHF RFID	
Frequency Range	840MHz-960MHz
RF Protocol Standards	ISO 18000-6C (EPC C1 G2)
Output power	4 antennas, power 1-33dBm adjustable
Reading Speed	≥ 200pcs/s
Power Supply Input	AC220V
Operating Environment	
Working Temperature	-10°C ~60°C
Storage Temperature	-20°C ~70°C
Working Humidity	10%RH~90%RH

