RFID Wall-Mounted Access Control AI-RF-Gate-T3

Description

Wall-mounted access control, compliant with ISO18000-6C (EPC C1G2) protocol, compact in appearance, stable in quality, supports multi-tag reading, uses infrared trigger reading mode, supports counting of people entering and exiting, integrates sound and light alarms, and can be used online / Offline EAS alarm two modes, the device supports network port communication, and can expand Wi Fi, 4G and other communication methods.

Features

- The multi-tag reading ability is extremely strong, and the missed reading rate and misreading rate are extremely low.
- The antenna is specially designed to provide accurate access control coverage without blind spots.
- Built-in alarm light and buzzer.
- RFID wall-mounted access control is small in size and suitable for warehouses and aisles with small space.
- An external monitor can be connected to instantly display the incoming and outgoing information and quantity, and can also count the number of people entering and exiting.

Parameters

Main Specifications	
Product Model	AI-RF-Gate-T3
Performance Parameters	
Identification Method	Radio Frequency Identification (UHF RFID)
Read and Write Functions	Supports multi-tag recognition, tag data filtering, and RSSI sensible signal strength
Reading Distance	0-200cm (the best effect is within 1.2 meters for personnel entry and exit control)
Function	Infrared trigger/sound and light alarm
Physical Parameters	
Overall Machine Size (H*W*D)	1743mm*62mm*165mm
Communication Interface	Network port
Installation Method	No need for slotting, wires can be routed at the top or bottom
UHF RFID	
Frequency Range	840MHz-960MHz
RF Protocol Standards	ISO 18000-6C (EPC C1 G2)
RFID Main Chip	Impinj R2000
Power Supply	
Power Input	AC220V
Total Power	50W
Development Support	
Development Support	SDK development kit
Development Language	JAVA,C#
Operating Environment	
Operating Temperature	-10℃~60℃

1743.00

62.00

1141.50

871.50

1588.72

40.00

1721.50

40.00

61.50

165.00