

Product Name:

2.4G Directional Integrated Reader

Model NO:

MR7903



Key Features:

MR7903 widely used in IOT market for data collecting purpose. With excellent RFID technology collecting RFID tag signal in real time, positioning of people, vehicles and items with the location information of the base station itself.

Features:

- 1、 2.4GHz ISM open band, comply with wireless management regulations
- 2、 Directional antenna reading range up to 300 meters.
- 3、 Device management such as parameter configuration and remote upgrade via TCP/IP and GPRS.
- 4、 Bluetooth BLE4.0 wireless connection for device parameter configuration.
- 5、 High reliability: rainproof, lightning protection, against typhoon.
- Applications: location data collection, visitor management, asset/personnel location data collection, personnel attendance, outdoor tracking management

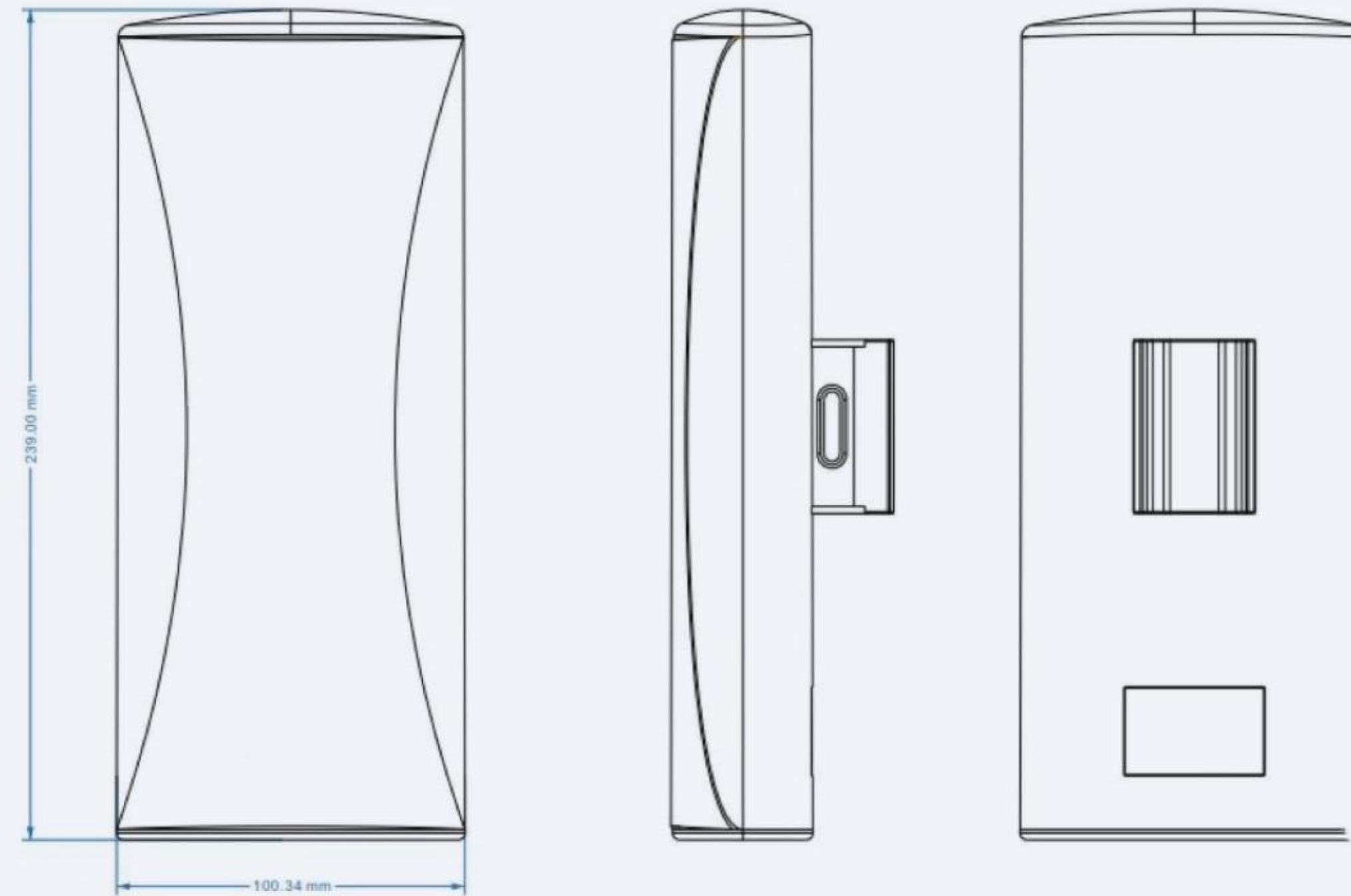
Parameter

Model	MR7903
Identify type	Directional identify
Signal modulation mode	GFSK
Traffic rate	1Mbit/s
Working frequency	2440MHz
Antenna gain	12dBi directional antenna
MAX receive sensitivity	-90dbm
Reading range	MAX 300m (based on tag type)
IP	IP65
Material	ABS, high temperature resistant, white color
Dimension	239*100*40mm
Input voltage	9-12V
Net weight	417g
Power adaptor	12V 2A
Operating temperature	-20°C~+60°C
Storage temperature	-40°C~80°C
Protocol	MarktraceRFID protocol
Transfer method	4G and TCP/IP

Applications:

- 1. Personnel identification and tracking, especially in large airports, parks, cities and other large open areas.
- 2. Attendance management of campus and factory.

Dimension:



Accessories:

