

## Real Track Technology

## 2.4G Directional Reader (indor use) MR7902



## **Key Features:**

- 1. GPRS based station, wireless designed.
- 2. Support Bluetooth for mobile devices App connect and testing.
- 3. Reading range 5m (factory default) Working with 7dBm tag can reach 200m in open environment.
- 4. Widely used in school bus and building entrance site.

## **Parameters:**

Model	MR7902
Material	ABS, high temperature resistant
Dimension	41C0*F1 France
Dimension	$\phi$ 168*51.5mm
Way to install	wall-mounted, ceiling fixed

Net weight	0.3kg
Gain	9dBi
Reading range	200m MAX, Default 5m.
Signal modulation mode	GFSK
Traffic rate	1Mbit/s
Working frequency	2440MHz
MAX receive sensitivity	-90dbm
Input voltage	9-12V
Power consumption	300mA

Power adaptor	9V 3A Power cable 1.5m
Color	White
SDK language	C++
Protocol	MarktraceRFID protocol
Transfer method	GPRS、TCP/IP
GPRS working frequency	GSM850Mhz, EGSM900MHz, DCS1800Mhz, PCS1900Mhz
Operating temperature	-40°C~80°C
Storage temperature	-45°C~85°C