



***13.56MHz RFID HF Handheld Reader/Writer with Bluetooth upload tags ID to Bluetooth based computers/PDAs in a real-time mode widely used in the industries of security / Patrol / Mining / Finance and Railway system.***

The wireless HF (13.56MHz) Bluetooth based RFID Reader/Writer is compatible with most kinds of HF (13.56MHz) cards. It uses Bluetooth (Class Two) technology to upload tags ID to Bluetooth based computers/PDAs in a real-time mode. It is widely used in the industries of security / Patrol / Mining / Finance and Railway system.

**Key Features**

- ✓ Wireless data transfer
- ✓ Palm sized
- ✓ Bluetooth featured
- ✓ Long battery life
- ✓ Free SDK provided
- ✓ Excel/Word/Notepad keyboard wedge





**Main Specification**

Frequency	13.56 MHz
Reading Distance	6 cm (tag dependent)
Size	82 mm x 52.3 mm x 25.8 mm
Weight	< 98 g
Communication Interface	Wireless Bluetooth; USB
Antenna Connection	Built-in
Transponder Compatibility	ISO 15693 (order info:223012i) or ISO 14443A/B (orderinfo: 223012m)
Bluetooth Transmission Distance	> 10 M
Reading Time	0.1 S
Power Consumption	< 0.8 W
Operating Voltage	DC 3.7 to 4.2 V
Bluetooth Standard	Class Two
Communication Baud Rate	9600 bps
Re-Chargeable Lithium Battery	950 mAh, DC 3.7 V
Humidity	5 % to 90 % relative
Operating Temperature	-20 °C to 65 °C
Storage Temperature	-25 °C to 85 °C



**GAO RFID Inc.**

**A Member of GAO Group**

*Celebrating Over 15 Year of Innovation*

*Product Overview*

**13.56MHz RFID HF Bluetooth Reader/Writer**

**(223012)**



## **GAO Group**

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