



The 860 MHz to 960MHz UHF Gen 2 Bluetooth and USB handheld reader/writer is suitable for applications such as access control, asset tracking, warehouse management, livestock tagging or other applications needing UHF Gen 2 mobile handheld tracking terminals.

This handheld UHF Gen 2 RFID Reader offers flexible options for data transfer to a host through Bluetooth or USB. This allows for easy connection to devices such as PDAs, laptops or smart phones. The portable reader features a swivel read head to allow for the best read rates regardless of tag orientation and for comfortable operation by the user. The device's simple trigger button offers ease of operation and an LED provides read status. The handheld reader is available at a variety of frequencies for use in North America, Europe, Japan, Korea and elsewhere. It is suitable for applications such as access control, asset tracking, warehouse management, livestock tagging or other applications needing UHF Gen 2 mobile handheld tracking terminals.





Key Features

- ✓ Flexibly connects with hosts through Bluetooth or USB cable
- ✓ Easily connects with Smart Phones, PDAs, Laptops, Desktops
- ✓ Global UHF RFID frequency range supported

Technical Specifications

Read Range	3 to 5 m, tag dependant
Protocols	ISO 18000-6C, EPC Class1 Gen 2
Operating Frequency	860 MHz to 960 MHz
RF Output Power	1 W
Channels	6
Channel Spacing	200 kHz
Modulation	PR-ASK
Interface	Bluetooth 2.0 EDR/USB 1.1
Battery	2350 mAh Li-polymer rechargeable battery
Operating Temperature	-20 °C to 50 °C
Storage Temperature	-40 °C to 70 °C
Dimensions	145 mm x 50 mm x 30 mm (H x W x D)
Weight	170 g
Charge	20 Pin TTA



GAO RFID Inc.

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Celebrating Over 15 Year of Innovation

Product Overview

UHF Gen 2 Bluetooth and USB Handheld Reader/Writer

(246008)



GAO Group

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