"UHF RFID and Barcode 2 in 1"

**Bluetooth
USB
Serial**

RPT-100
UHF RFID Reader

Key Features

- **UHF RFID & Barcode Reader:**
  Easy toggle between RFID and barcode. Simply scan RFID and barcode with a push of either button, maximizing ease of use and productivity.

- **Magconn™:**
  Easy connection to transfer data or charge the device.

- **Connectivity options:**
  Provides the flexibility to communicate with various host devices, enabling communication with Bluetooth-enabled mobile devices or USB device. Also, instantly reflect read results using HID interface.

- **Stand-alone Batch Mode:**
  If connection is not available, batch mode enables the collection of up to 1000 RFID/barcode tags of 60 bytes. Search different tags selectively and upload data to host device any time when connection is available.

- **Self Jammer Cancellation Technology:**
  With circular polarized antenna, there is no change of intensity in reception even according to the position of tag, providing best RF reception.

- **Instantly capture and printed or electronic barcode:**
  Lightning-fast capture of 1D and 2D barcodes-even if they are dirty, damaged, or printed poorly.

Easy to hold -just face whichever direction

READ   READ

Easy connection to PC iPhone Android smartphone

Bluetooth™

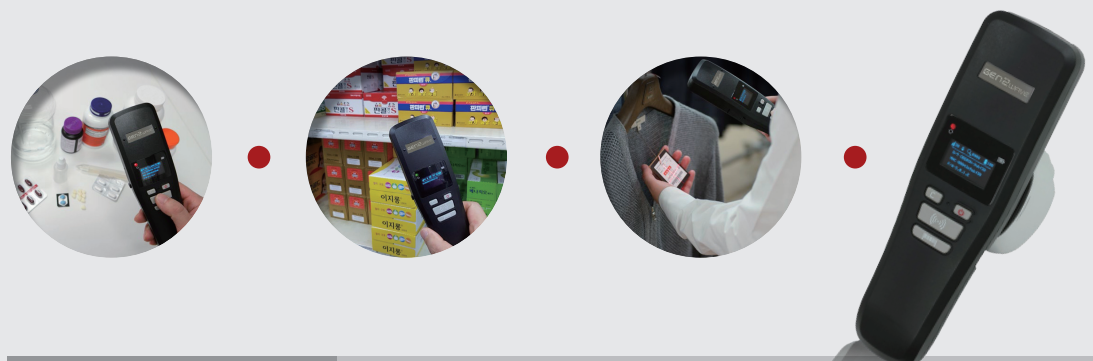Instantly search multiple items at once

www.gen2wave.com

Specification

*Uploading tags ID to computers/PDAs in real-mode OS Support
*Compatible with Android, iOS & Windows(Mobile, CE, PC)

SECTION	SPECIFICATION
OS Support	Windows 10,8,7,Vista XP Movile, CE, MAC OS X, iOS 7 and higher, Android 6.0 and lower
Protocol Standards	EPC Global Gen2 ISO 18000-6C
Reader Chip	Impinj R2000
Display	1.3" Blue OLED
Memory	RAM : 64KB, ROM : 512KB
Key	Power, Control, RFID Scan, Barcode Scan, Reset
Battery	3,300 mAh Li-ion
Bluetooth	Bluetooth v4.1 Dual Mode (BT SPP, BLE, HID)
Serial	Virtual COM (USB to Serial)
Magconn	Comply with Virtual COM (Option)
1D Scanner	Linear Imager
2D Scanner	Array Imager
Dimension	64(W)x220(H)x27(D)
Weight	246g

Accessories

Adaptor / Plug

Magconn Cradle (optional)

Magconn Cable

Hand Strap

HID Dongle for PC (optional)

Neck Strap (optional)