Handheld UHF RFID Wand - PWD100

WWW.PROMAGEUROPE.COM



Promag PWD100 is a high performance handheld UHF RFID wand for inventory applications.

With accurate reading it allows the user to inventory large amounts of UHF tagged items within seconds.

Unlike traditional barcode systems, the PWD100 can detect tags without line of sight. There is no doubt that PWD100 is the right choice when it comes to saving time and effort for any inventory application.

With Bluetooth communication the user may perform reading without the restriction of location or distance.

If the user is away from the computer, or if the mobile device is holstered, data is sent wirelessly.

Features

- Bluetooth connectivity
- Lightweight
- Portable device
- Fast inventory
- · Search with beep indicator
- · LED and audio status indication
- Over 3 hours continuous use

• Configurable output power

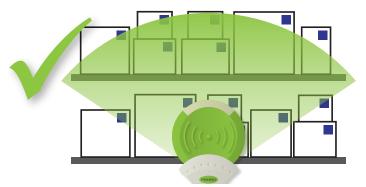
Applications

- Retail
- Library
- Logistics
- Warehousing
- Data Collection
- Jewellery Inventory
- Production Automation



Interface	Bluetooth 2.0
Power	5 VDC, Rechargeable Li-ion battery
RFID Protocol	EPC Class 1 Gen 2 / ISO 18000-6C
Frequency	860 ~ 960 MHz
Read Range	30cm to 3m (depending on tag)
Dimensions	415 x 140 x 30 (LxWxH mm)
Environment	Operating Temperature $0^{\circ}\text{C} \sim +50^{\circ}\text{C}$; Storage Temperature $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$; Humidity $10\sim85\%$

UHF WAND Multiple Read



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BARCODE

Single Read



