

UHF RFID Handheld Reader

The PROMAG SLR810 is a handheld style, Ultra High Frequency RFID reader which is compliant to ISO18000-6C EPC Gen 2 protocol with an operating frequency of 860-960MHz. The compact and gun shape design makes it ideal for inventory control, cargo tracking and warehouse management.

The "UHF Tag Manager" software for configuration purpose is included in standard package.



Features:

- Compliant to ISO18000-6C EPC Gen 2 protocol
- All-in-One Handheld design
- Triggering button for power saving purpose
- Compact and light weight
- LED and Buzzer indicator / Vibration
- Plug & Play

Applications:

- Inventory Control
- Logistics
- Document Tracking
- Warehousing
- Production Automation
- Library
- Fast check-out

Specifications:

Current Consumption	12 mA AVG @ Standby mode 400 mA AVG @ Scan mode
RFID Protocol Support	EPC Class 1 Gen 2, ISO18000-6C
Support EPC DRM	YES
Frequency	US: 902~928 MHz EU: 865~868 MHz
Demodulation	ASK or PRASK
Data Encoding	FM0 or Miller code
Backscattering Link Frequency	Uplink data rate of 40,80,160,256, 320, 640 Kbps
Output Power	10~22dBm
Antenna Polarization	Linear
Host Interface	USB HID Keyboard Wedge Emulation
Dimensions	74.8 x 138.8 x 122.4 mm
Weight	210 gm (Include USB cable)
Environment	Operating Temp : -0°C ~ +50°C Humidity : 10 ~ 90 % Non-condensing

Certification

SLR810-00	FCC ID Part 15B/C
SLR810-30	CE RED

* Specification is subject to change without notice.

Model No:

- SLR810-00 US Standard
- SLR810-30 European Standard

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