enLIGHTening RFIDTM

RFID 24/7

No Hassle Installation

If you can screw in a lightbulb, you can install Hands-Free RFID.

Call MonsoonRF, Inc. to get your low cost, labor free Inventory and Product placement monitoring system.

Do it yourself or contact us for a certified MonsoonRF Lantern™ solution provider near you.





MonsoonRF Lantern™ Products

"enLIGHTening RFID™"



MonsoonRF, Inc.

7740 Garvey Ave., Unit D Rosemead, CA 91770

www.monsoonrf.com



"It's the Best Product idea I've seen at this show" RFID Journal Live 2016 attendee.



MonsoonRF Lantern™

Overview

The MonsoonRF Inc. Lantern series of RFID readers are Impinj Indy R2000 or Indy RS2000 based RFID systems, comprising the integrated UHF reader, Antenna, controlled LED, and Communications System (a complete system-in-package).

Lantern™ installation involves a simple connection to a common AC power source (110VAC or 240VAC depending on Region). When connected, the integrated light will be on, and it can be directed at tagged items.

The package design allows the Lantern $^{\text{TM}}$ to be attached to a lighting track or to an Edison Base lamp socket), with no need for additional connectors or mounting hardware.

The MonsoonRF Lantern™ is the easiest way to install Hands-Free RFID reader capability.

Air Interface Protocol

- EPCglobal UHF Class 1 Gen 2 / ISO 18000-63 (formerly 18000-6C) Supports dense reader mode (DRM)
- Tx Output Power: +10 to +31.5 dBm (+30 dBm in Japan) into integrated antenna.
- Package: BR30 Fixture or Lamp with Integrated circular polarized antenna.
- Rx Sensitivity: -74 dBm (1% packet error rate).
- AC Power requirements: 115VAC to 240VAC via lighting track (Lantern-T) or Edison base lamp socket (Lantern-S).
- Supported Regions: Worldwide regional support. All major regions supported. Tx Output power and Antenna gain provide the maximum allowed path margins in each region.

Key Benefits of MonsoonRF Hands Free

- Great Performance
- Low Cost
- Simple Installation
- Install and Try then Buy.
- No Cables to run
- No Access points to add
- Zero Labor Inventory Monitoring
- Product Placement Reports
- Zone Authorization and Authentication

Business to Business

MonsoonRF, Inc. supports RFID Solution Providers. Our products are designed to be compatible with leading RFID software offerings, offering:

- Simple upgrade or replacement of existing Hands Free hardware.
- Automatic Set up and Maintenance
- Remote performance and health monitoring.
- Remote diagnostics.

Business to Customer

- Do it Yourself Simplicity.
- Availability in local box stores,
- Downloadable Smartphone Apps.

Contact Us

MonsoonRF, Inc.
7740 Garvey Ave., Unit D
Rosemead, CA 91770
+1(626) 741-5113

info@monsoonRF.com www.monsoonRF.com