



## INfinity Light Emitting Tag (LET)

Ultra High Frequency 860-960 MHz

### Overview

Sirit offers a visual aid tool for those individuals operating RF equipment in the UHF range. The INfinity Light Emitting Tag (LET) was designed for operation with UHF RFID equipment worldwide.

### How It Works

By placing the INfinity LET in front of a RFID reader antenna the LED will illuminate when the reader is transmitting RF. In typical light conditions and standard RFID reader operation the illuminated tag can be seen when placed within 8 feet of the reader.

The INfinity LET measures 3.4 inches x 0.9 inches (8.6 cm x 2.3 cm) and has been specifically designed to be broadband allowing for worldwide operation in Europe, Asia, Japan, North America, South America and Australia.

### Features

- Small Form Factor
- Worldwide operation
- Visual confirmation of presence of RF transmission
- Passive-Powered by RF field
- Light intensity is proportional to RF field

# INfinity LET

## Ultra High Frequency 860-960 MHz



### Specifications

Frequency:	UHF 860 to 960 MHz
Worldwide Operation:	North America Europe Asia Japan South america Australia
Operating Temperature:	-40°C to +85°C (-40°F to 185°F)
Storage Temperature:	-40°C to +85°C (-40°F to 185°F)
Dimensions (LxW):	8.6 x 2.3 cm (3.4 x 0.9)



INfinity LET Off-No RF Field Present



← 3.4 in. →

INfinity LET On-RF Field Present

↑ 0.9 in. ↓

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### About Sirit Inc.

Sirit Inc. (TSX: SI) is a leading provider of Radio Frequency Identification (RFID) reader technology to OEMs and solution providers worldwide. Harnessing the power of Sirit's enabling-RFID technology, customers are able to more rapidly bring high quality RFID solutions to the market with reduced initial engineering costs. Sirit's products are built on more than 14 years of RF domain expertise addressing multiple frequencies (LF/HF/UHF), multiple protocols and are compliant with global standards. Sirit's broad portfolio of products and capabilities are easily customized to address new and traditional RFID market applications including Supply Chain & Logistics, Cashless Payment, Access Control, Automatic Vehicle Identification, Inventory Control & Management, Asset Tracking and Product Authentication. For more information, visit [www.sirit.com](http://www.sirit.com).



The "RFID by Sirit" symbol signifies that Sirit Inc.'s high quality RFID reader technology resides within this product.

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