

# **SLS** *smartPALLET*

SLS Mission Statement: Leverage RFID Technology to Present Actionable Data to Highly Engaged End Users

## **Product Overview**

The SLS RFID smartPALLET is smart, easy and cost-effective! Perform full asset inventory, including location, in your warehouse, distribution center, storage facility or truck yard in hours, or less, instead of days.

The patented Wave® Antenna used in the smartPALLET creates a wide-angle lens effect which covers all three polarizations at once and are designed to work in high fading and multipath environments to provide superior UHF zone coverage.

## **Key Features**

- Plug-and-play
- No installation, all self-contained (reader, Wave® antennas, battery, cabling, wireless)
- Can be used by numerous forklifts and/or pallet jacks – “one-to-many”
- No need to handle items to read tags
- Roam to read
- Read floor / location RFID tags and/or use GPS, indoor beacons, etc. for location
- Rugged – can be used indoor or outdoor
- Long battery charge life and rapid re-charge
- Wi-Fi and cellular connectivity (via the tablet)





# Specifications

<b>Dimensions: 86.5" x 48" x 40"</b>
<b>Weight: 200lbs</b>
<b>Temperature Range: -4°F to 140°F (-20°C to 60°C)</b>
<b>Frequency Range (North America): 902-928 MHz</b>
<b>User Defined Zone Coverage Area: 30'x30'x30' at 30dB</b>
<b>Gain: 5.5 dBi</b>
<b>Impedance: 50 Ohms</b>
<b>Polarization: Multi-Linear</b>
<b>Maximum Input Power: 10 Watts</b>
<b>H-Plane Beam Width: 360 Degrees</b>
<b>E-Plane Beam Width: 360 Degrees</b>
<b>Connector: TNC Reverse Polarity</b>
<b>Optional Cables: As Required</b>
<b>Audible Intensity: 80 to 92dB at 1.1 meter (3.3ft)</b>
<b>Audible Oscillation Frequency: 2.1 kHz</b>
<b>Audible Current: 25mA max</b>

**CONTACT US TODAY  
FOR A QUOTE!**

**(800)-996-RFID**



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