

INEVITABLE TECHNOLOGIES INC.
Product: SP LPR-2 (Ruggedized Antenna c/w Solar Cell)



| | |
|---|-------------------------------------|
| Orbcomm | |
| Frequency Range | Rx 137-138 MHz Tx 148-150.05 MHz |
| Performance relative to Half Wave Whip | ≥ 45% |
| VSWR | ≤ 2:1 |
| Polarisation | Vertical |
| Impedance | 50 Ohms |
| Mounting Surface | Metal surface |
| GPS | |
| Operating Voltage | 3 V – 5 V |
| Gain (LNA) | 32 dBi |
| Solar Cell | 15.4V, 50 mA |
| Also available with: | QuadBand GSM and/or 2.4 GHz |

Physical Data:

| | |
|-------------------------------------|----------------------|
| Material | ABS Radome |
| Operating Temperature | -40°C to +80°C |
| Mounting | Screw through Flange |
| Color | White or Black |
| Antenna Length | 22 inches |
| Cable Feed: Base or end feed | Base or end feed |
| Cables and Connectors | Customer specified |