

**INEVITABLE TECHNOLOGIES INC.**

**Product: QHEB – Orbcomm Antenna**



<b>Orbcomm</b>	
<b>Frequency Range</b>	Rx 137-138 MHz Tx 148-150.05 MHz
<b>Performance relative to Half Wave Whip</b>	≥ 150%
<b>VSWR</b>	≤ 2:1 (at TX)
<b>Polarisation</b>	Circular
<b>Impedance</b>	50 Ohms
<b>GPS</b>	Optional
<b>Operating Voltage</b>	3 V – 5 V
<b>Gain (LNA)</b>	32 dBi

**Physical Data:**

<b>Material</b>	Stainless Steel
<b>Operating Temperature</b>	-30°C to +80°C
<b>Mounting</b>	Pole Mount
<b>Color</b>	N/A
<b>Antenna Length</b>	L: >39” W: >12”
<b>Cables and Connectors</b>	Customer specified