

INEVITABLE TECHNOLOGIES INC.
Product: TPA – Quarter Wave Whip + GPS + GSM
(Roof Mount. <Also available with Magnet “Boot” adapter>)



Orbcomm	
Frequency Range	Rx 137-138 MHz Tx 148-150.05 MHz
Performance relative to Half Wave Whip	≥ 80%
VSWR	≤ 2:1 (at TX)
Polarisation	Vertical
Impedance	50 Ohms
Mounting Surface	On metal
GPS	
Operating Voltage	3 V – 5 V
Gain (LNA)	28 dBi
GSM	all cellular bands from 800 MHz to 2100 MHz
Also available as:	VHF + GPS only

Mechanical Data:

Material	-----
Operating Temperature	-40°C to +80°C
Mounting	Pole Mount
Color	Black
Antenna Length	
Cable Feed: Base or end feed	Base feed
Cables and Connectors	Customer specified