

Product Name: GPS Car Antenna

Model Name : SKY-GPS07

The antenna structure is small and planar, which is convenient for installation and

1. **Features:** concealment; its high gain ensures the receiving sensitivity of the system. SKY-GPS07 satellite receiving antenna is an active antenna that can be used for vehicle positioning and tracking service system.



2. Specifications:

電性能參數		
Antenna	Frequency	1575.42MHz±3 MHz
	Bandwidth	CF±5MHz
	V. S. W. R.	<1.5
	Polarization mode	RHCP
	Gain	2dBic(Zenith)
	Input Impedance	50Ω
	Axial Ratio	3dB(max)
	Dimension	25x25x4mm
Amplifier	Amplifier Gain	28±2 dB Typical
	Noise coefficient	<1.5dB
	DC Voltage	2.2-5.0V
	DC Current	5-15mA
	V. S. W. R.	<2.0
Mechanism	Radome	Black
	Cable Type	RG174
	Cable Length	3M
	Connector	SMA Male
	Antenna Material	ABS
	Mount method	Magnetic/Adhesive
	Dimension	44x38x13mm

Environmental parameters	Weight	46g
	Operating Temp.	-40°C ~+80°C
	Humidity	UP to 95%
	IP Rating	IP65-67
