

RA-50 Re-Radiating Antenna Kit

- ❑ Re-radiating range 2m
- ❑ The RA-50 is a complete GPS L1 band signal re-radiating unit with dual antennas to re-transmit real time GPS satellite outdoor receptions to an indoor environment
- ❑ The re-radiating internal antenna allows multi GPS receiver users to perform “on-the-fly” normal receiver performance within a closed environment, while the main GPS antenna is located on a outdoor location
- ❑ The system kit are designed to operate as whole. This includes a high gain external GPS antenna, precisely calibrated amplifier circuit with Helix type indoor antenna and a power supply regulator built in



Datasheet RA-50 Re-radiating Antenna Kit

Mechanical Data:

Size in mm (LxWxH)	46x38x16.1
Weight	214gram
Cabel	5m
Mounting	magnetic
Housing color	black

Performance:

Re-radiating range	2m
External Antenna	Active patch antenna with SMA plug
Internal Antenna	Active patch antenna
Frequency	1575.42 MHz (L1 band)
Power Supply	DC adapter supply 12V DC
Current Consumption	30mA

Shipment:

- Receiver
- Software CD
- 5m cable
- 12V Car Adapter

Ordering Information:

RA-50

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