

GPS L1/L2 Repeater System

The most recent edition to our repeater kit range is our New L1/L2 Dual Band series. Unlike the requirements of commercial GPS users, both the antennas and repeater module have been created for high performance Military & commercial applications.

The L1/L2 Repeater kit basically only contains the antennas & repeater module; a suitable power supply and quantity of RF Coaxial interconnect cables will be required in addition for installation.



Specifications

How to Order: Part Number:
AMA-L1L2REPEAT-1

The Dual Band **GPS-REPEAT L1/L2 kit** consists of the following items:

1. Active – L1/L2 Antenna - Supplied with a pole mount installation option, bottom exit N Female (Jack) connector (Part No: GPSA5F2DR513GA).
2. Passive – L1/L2 Antenna - Supplied with bottom exit N Female (Jack) connectors (Part No: GPSPF2DR813G).
3. L1/L2 Repeater Block (Part No: AMA-161). Provides filtering and amplification at both 1530-1580 MHz & 1220-1230 MHz. It is also used to supply power to the active antenna.

Note:

RF coaxial interconnecting cables are NOT supplied as part of this kit. Products of this nature are specialized; as such we recommend custom cable to suit your specific application. (See page 30 for further information). Please consult with Rojone.

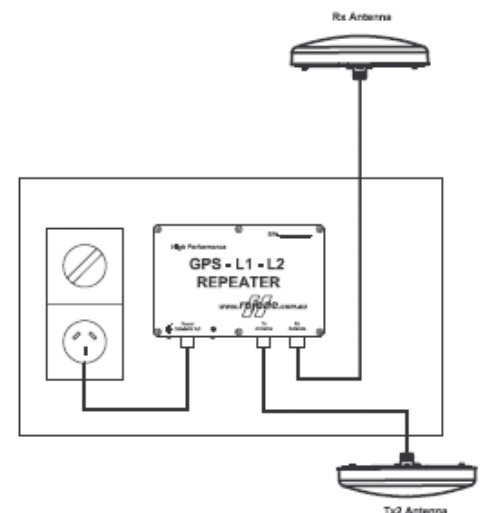
Above standard kit weight: 2.8 Kgs

Accessories :-

2 Way Splitter Part No: AMA-2255-2N

Passive Antenna Part No: GPSPF2SR813G

Low Loss Cable assembly's custom manufactured to order for interconnections.



Warning – This system may cause interference; variable or inline attenuators should be used to back off the signal to an acceptable level.