PORTABLE L1/L2 GPS REPEATER SYSTEM

Please call for more information on our range of products

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PORTABLE, L1/L2 GPS REPEATER SYSTEM

Rojone Pty. Limited is an Australian designer & manufacturer of specialized RF, GPS & telecommunications products in addition to manufacturing our own unique voice interactive vehicle tracking system.

Following the successful global marketing of our L1 GPS Repeater kit, Rojone has developed a high performance L1/L2 Portable GPS repeater system for the Australian Air force that was successfully installed and commissioned in 2007.

Proudly Rojone announces the release of its compact L1/L2 Portable GPS Repeater System.

Self contained, weighing no more than 38 kgs, the purpose built, IP65 rated military case contains all the system Components to provide quick & reliable L1/L2 GPS coverage for up to 15 meters in radius.

Designed for rapid deployment, the system can be set up in under 20 minutes to provide L1/L2 GPS coverage to a variety of military & civilian vehicles including aircraft while under cover or inside hangars.

The ROJ-140 system features:

• The highly sensitive active receive antenna capable of tracking satellites down to 5 degrees elevation
• High performance RF amplifiers with high rejection filters for both L1 & L2
• Efficient TX Antenna, over 100dB RF blocking cellular, VHF & UHF radio frequencies
• Battery or fixed power operation with auto power supply detection & low battery alarm
• Auto isolation detection circuit to speed up installation & maintain high performance
• Rapid deployment < 20 minutes to set up
• Ruggedized IP65 military case, light weight only 38 Kgs

Rojone also offers L1/L2 GPS fixed installation repeater system. Please contact us for more information.

www.rojone.com.au