

RDPR - Rapid Deployment Portable Repeater

“Soldiers in IRAQ call it the ‘Roof Top Repeater’ - It’s portable, it sets up in minutes, and it’s extremely easy to operate.”

****Now available in High Power!***

Plug and Play

The Rapid Deployment Portable Repeater (RDPR) is designed to extend range and to facilitate interoperability with other radio platforms used in the Military. Mounted in a small, mobile and durable pelican case, the repeater is man portable or can be mounted in a vehicle. The repeater connects any two radios of the same type to double their effective range, or up to three different types to function as a Translator.

When coupled with the optional solar panel, the RDPR can operate as a stand-alone system for an extended period of time. Other options include the cigarette lighter adapter and a Plug-and-Play mobile radio link allowing increased RF output up to 100 Watts.



RDPR Features:

- Cross Mode (Analog-Digital)
- Cross Band (HF/VHF/UHF/700/800 MHz)
- Cross Protocol (Conventional-Trunking)
- Cross Domain (TYPE III to TYPE I Encryption)
- Any Combination of above

General Specifications	
Dimensions	6.6 in. x 16.2 in. x 12.7 in.
Weight	17 lbs.
Operating Voltage	12 Volts DC, AC, and solar
Internal Battery	1 @ 7 Ah, SLA
Operating Temperature	-8° F to +151° F (-30° C to +60° C)
Battery Life @ Full Charge	12 Hours @ 30% Duty Cycle, 24 Hours with Operational Battery

A Whole New RELM of Possibilities



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Optional Equipment
Antenna
8' Tripod Antenna Mount
20W Solar Panel
AC Wall Charger
Mobile Extender Cable
Internal Duplexer