



## WPRP-1 - Low-Power Wireless Data Repeater









**Key Features:** 

- UHF or VHF Frequency Band
- Digital and Analog Paging Formats
- 100mW Power Output
- Highly Sensitive Receiver
- Narrow Band Operation

The WPRP-1 Low-Power Wireless Data Repeater is designed to provide extended data coverage to locations where the main transmitter signal is too weak or can't be received.

The WPRP-1 includes a sensitive built-in receiver, magnetic mount antenna and all the control logic required.

## Specifications:

Dimensions	7.6" x 5.1" x 3.0" (W x H x D), (Adaptor: 4" x 7.5" x 3"), Adaptor Cable Length: 6 ft., Power Cable Length: 6 ft.	Input / Output Impedance	50 Ohm
Weight	1.9 lbs. (3.3 lbs. with Internal Battery)	Modulation	FM
Power	12V DC / 5A (Using 100-240V AC)	Frequency Range	VHF (148 - 174 MHz), UHF (400 - 470 MHz)
Color	Light Gray	Channel Spacing	12.5 KHz - Narrow Band
Operating Temperature	32° - 120°F	Stability	± 2.5 ppm
Output Power	100mW	Data Format	Digital 512-2400 BPS, Analog - 100Hz - 3.6KHz
Receiver Sensitivity	<110dBm	Enclosure	Plastic
Selectivity	50dB	Limited Warranty	One Year Parts and Labor

<sup>\*</sup>Specifications Are Subject to Change Without Notification

