

PR Series Portable 2-Way Radio

Rugged,
Lightweight
DMR Digital/Analog



UHF PR-4047DMR



VHF PR-1317DMR

Features:

- Dual Mode, DMR Digital / Analog Narrow Band
- TDMA, Tier-2, Conventional (Simplex or Repeater) Capability
- VHF, 5/2 Watt, 136-174MHz
- UHF, 4/2 Watt, 400-470MHz
- TDMA Direct Mode: Supports 2 slot operation in a single 12.5KHz channel without requiring a base station or repeater.
- 32 Channels Max – 2 Zones @ 16 channels per zone
- 48 Contacts / 5 RX Groups / 15 Contacts Per RX Group
- Channel Number Voice Prompt
- Small size: 4.75" H x 2" W x 1.25" D
- Weight w/ Battery: 9.5 oz
- Battery Life with 90/5/5 Duty Cycle:
 - In Analog mode: 14Hrs
 - In Digital mode: 18Hrs
- 2000mAh/14.8 Wh, Li-Poly Battery Pack
- Loud, Easy-To-Hear Audio Output – 1 Watt
- Mixed Mode Operation: Radios can operate on analog and digital on the same channel. Allows interoperability with legacy analog radios making migration to digital easier.
- 2-Pin Audio Accessory Connector
- 3 Programmable Function Buttons (PFB)
- Channel Scan
- Signaling:
 - Analog - CTCSS/DCSS Encode/Decode
 - Digital - Color Codes / Unit ID / Group ID
- VOX Hands-Free Capability – radio only, no audio accessory
- 1 Year Factory Warranty

Regulatory Approvals: FCC and IC Industry Canada



RADIO SPECIFICATIONS:

Model:	PR-1317DMR	PR-4047DMR
Freq. Band:	VHF, 136-174MHz	UHF, 400-470MHz

Channels: 32 Channels Max, 2 Zones, 16 Channels Per Zone

Contacts: 48 Total Radio Wide

RX Groups: 5 Radio Wide (up to 15 Contacts per RX Group)

Operating Temperature: -25C to +60C

Battery Life: 14Hrs Analog, 18Hrs Digital @ 90/5/5/ Duty Cycle

Battery Recharge Time: 3 Hours

Dimensions: 4.75" H x 2" W x 1.25" D

Weight: 9.5oz. with Battery Pack

Signaling: Analog: CTCSS/DCS
Digital: Color Codes / Unit ID / Group ID

Encryption: 16 bit, Digital Mode Only

Programmable Function Buttons: 3

Transmitter TX Power: 2 Watt / 5 Watt 2 Watt / 4 Watt

Receiver Sensitivity: Analog: .22uV / -120dBm (12dB SINAD)
Digital: .28mV / -117dBm (BER 5%)

Audio Output Power: 1 Watt

Regulatory Approvals: FCC-Part 90 • IC Industry Canada-RSS119



2-Pin Audio Accessory Jack and Screw-on Spring Action Belt Clip



Each Radio Includes:
Flex Antenna, Spring-Action Belt Clip, Rechargeable Battery, Drop-In Charger Stand and 110-220V AC Adapter.



6 Unit Charger Kit

Kit includes base mounting plate, 6 plug pigtail cable, (6) adapters and 110-220V AC Adapter. Kit does not include 6 individual radio charging stands shown in image. Charging stands come standard with each PR series radio. Dimensions: 11"W x 7"L x 4"H. **Assembly Required.**



Remote Speaker Mic
RSM-10X



Ear hook Earset
RHD-16X

Communicate at a Distance – Safely!

Made In USA Products



LoudMouth Wireless PA
Stand-alone Mass Notification System. Make PA Announcements using your 2-way Radio.



Radio-To-Intercom Bridge
Access your wired PA system with your 2-way radio.



Q Series Callbox
Fixed location 2-way Radio.



Desk Top Base Station
AC Powered 2-way Radio, Always Ready, Always There, Always On.

Analog Model:	LM-600Analog	RIB-600Analog	Multiple Models	Multiple Models
DMR Digital Model:	LM-700DMR	RIB-700DMR	Multiple Models	Coming Soon!

