

# PRS87

## PTT Network Mobile Radio

## Communicate Anywhere

The PRS87 PTT network Mobile radio is designed with the mobile worker in mind. Designed for operational safety, while keeping driver ease of use and functionality in mind.



### Package Includes:

Radio, Wiring, Heavy Duty Mic, Stand, External Magnet Mount, Antenna, SIM Card, Instruction & Installation Pamphlet & 24 Month Limited Warranty

### Features:

- Unlimited Device Connectivity
- GSM/WCDMA/CDMA Based Technology Built in GPS
- Nationwide Coverage\*
- Contact & Call Lists
- Programming & Unit Management in the Cloud

### Superior Audio

The PRS87 utilizes narrowband & digital error correction while employing a 1-watt speaker, ensuring superior clarity in noisy environments and clear crisp voice communication even in fringe areas

### Convenient Features

The PRS87 offers 4 programmable buttons designed for talk groups, while incorporating a large LCD display for ease of channel selection.

### Connectivity & Collaboration

The PRS87 works seamlessly with the PRS50, PRS55, Desktop Dispatch Center & Android App. Create contact lists containing Group and Individual ID's for quick connection.

### Great for any Industry

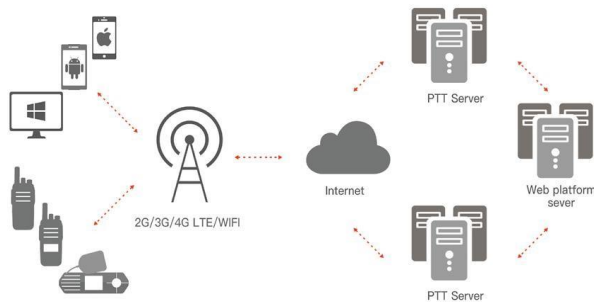
The PRS87 was built for productivity with mobile users in mind meeting the demands of the Bus, Construction, Delivery, Security, Taxi, Towing & Trucking industries.

## General Specifications

Model Number	PRS87
Frequency Range	GSM: 850/1900MHz; WCDMA: 850/1900MHz  GSM: 900/1800MHz; WCDMA: 900/2100MHz CDMA2000 1X 800M
OEM Frequency	GPRS/CDMA 1x/EVDO/WCDMA
Channel Capacity	1000
Operating Voltage	7.4V
Battery	1650/3300mAh Li-Ion Battery

Sensitivity	-106dBm
GPS	Option
SIM Card Slot	1 x Standard SIM
Antenna Impedance	50Ω
Dimensions (H×W×D)	115x56x29(mm)
Weight	266g
Operating Temperature	-10°C to 55°C
Storage Temperature	-40°C to 85°C
Operating Humidity	5% - 95% RH
Water Resistance	IP54

\* Specifications subject to change without notice.



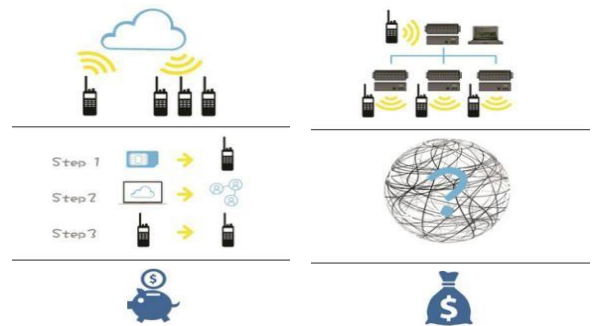
## Two-Way Redefined

With conventional trunking systems you need towers, repeaters, FCC licensing and on-going maintenance to achieve local or regional coverage.

PRS PTT eliminates the expense of traditional trunked systems by utilizing the Nations Cellular Network in conjunction with the Cloud, allowing for a more reliable user experience and providing Nationwide PTT coverage at a fraction of the cost.

## How it Works

Your system is managed in the Cloud through our Secure PTT server. Each device is assigned a unique id and can be programmed to your needs. Our radios PRS50, PRS55 & PRS87 communicate via cell towers. Via the use of a SIM card these transmissions are sent to the PTT server and broadcasted to your Dispatch Centers & Mobile Apps.



## U.S. Coverage



## Features

- Server Area
- Choose time zone
- Monitor each group
- Invite dynamic group
- Contact list
- Stun
- Export tracking info
- Send message
- Private & Group Call
- Call logs
- SOS
- View user location
- Disconnect
- GPS
- Obtain user tracking
- Force to join

## About PRS

PRS focuses on the digital radio market. Our mission is to provide quality products & world-class service at a reasonable price. Our customers come first no matter how small or big.

## Our service

- Strict quality control system from raw material to the end-product inspection
- On-time delivery within promised days
- Excellent after-sales service

## Our warranty

2 Year Limited Warranty

## Portable Radio Solutions

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