

PRS50

PTT Network Portable Radio

Stay Connected Anywhere Clearly

Designed with productivity in mind our PRS50 PTT Network Radio is built tough from its anti-slip body to its rugged case you can be sure it's built to handle everyday use and abuse. Featuring a high capacity battery lasting up to 18 hours between charges, a loud 1-watt speaker for clear crisp communications and built in GPS for safety monitoring the PRS50 keeps your team connected.



Package includes:
PRS50 Radio, Rapid Charger &
Adapter, Belt Clip, Battery,
Antenna, SIM Card, Instruction
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
- Up to 18 Hours Talk Time

Superior Audio

The PRS50 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.

National Coverage

No need for expensive repeaters, towers and maintenance contracts. Utilizing the AT&T network the PRS50 far outreaches the competition.

Connectivity & Collaboration

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

Longer Battery Life

The PRS50 works with a high capacity battery that can operate for approximately 18 hours under a duty cycle of 5-5-90.

Great for any Industry

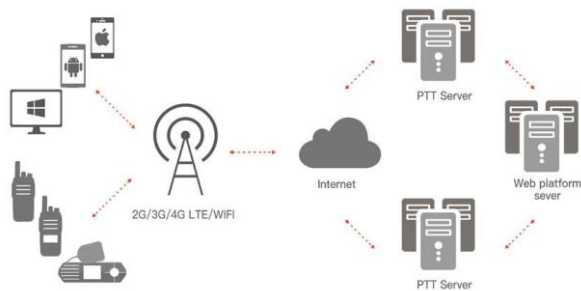
The PRS50 was built with productivity in mind meeting the demands of the Transportation, Delivery, Healthcare, Hospitality, Entertainment industries & more.

General Specifications

Model Number	PRS50
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)	115x56x27.5(mm)
Weight	256g
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

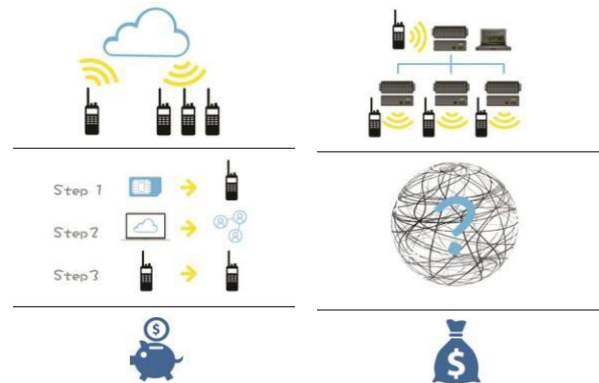
With conventional trunking systems you need towers, repeaters, FCC licensing and on-going maintenance to achieve local or regional coverage.

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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