

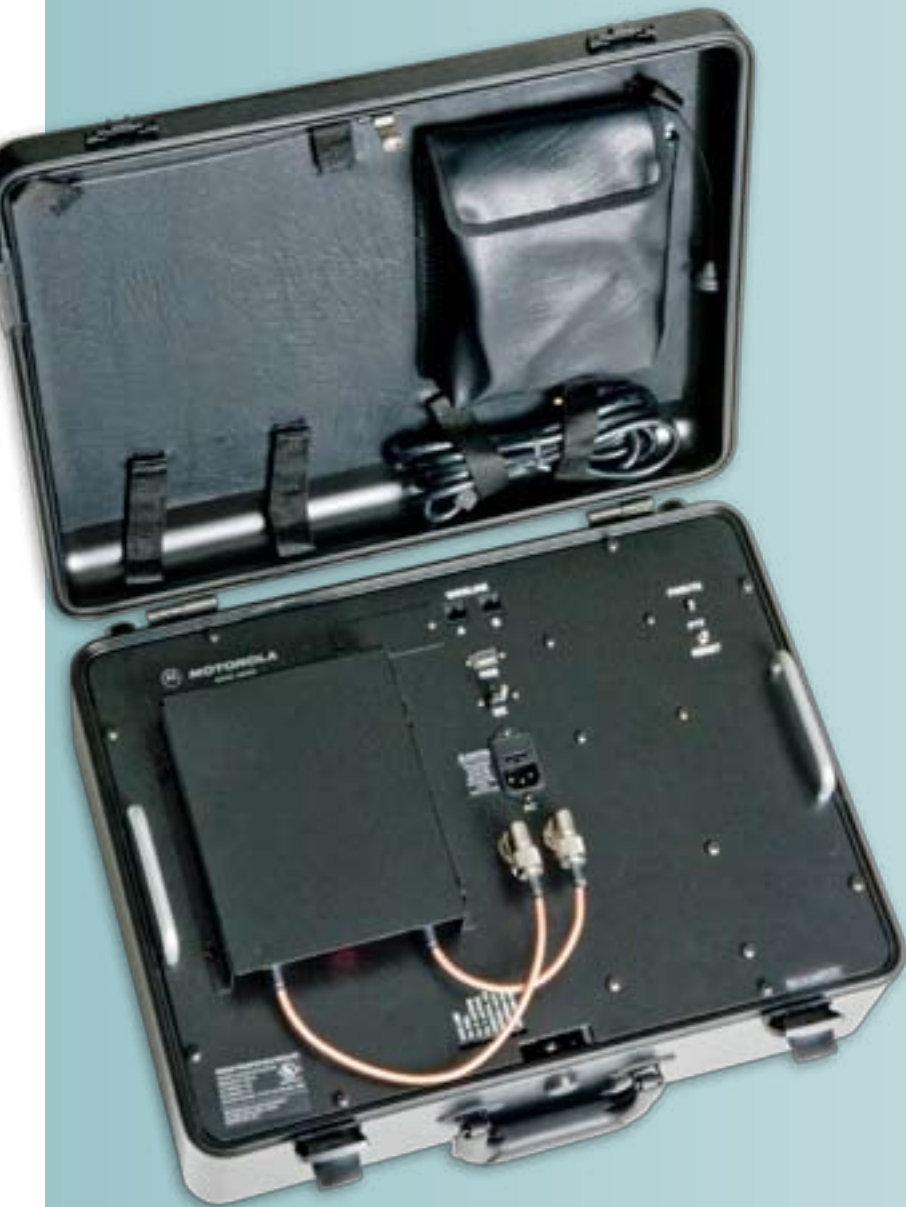


PDR 3500 Portable Repeater Remote Base Station

Versatile Communications for Rapid Deployment



The PDR 3500 is a portable repeater that provides enhanced coverage and rapid, on-the-go communication when and where you need it most.



As public safety officials, your job is to respond rapidly to the unexpected. The PDR 3500 was designed to be easily programmed and rapidly deployed to support your agency when they need it most.

Features:

- Available in repeater or remote base station operation.
- Optional ASTRO® 25 Conventional operation that meets Project 25 standards.
- Will repeat any conventional communication; analog, 9.6kbps digital with or without encryption.
- Audio cross-patch capability – allows users to connect two repeaters via an optional wireline card and communicate across two RF bands. Multiple agencies can coordinate and communicate in critical situations for agency interoperability.
- Rapid deployment “jump and run” capability. The PDR 3500 is ready to go whenever and wherever, with AC or DC power source capability and closed case configuration.
- Housed in an aluminum, sealed, weather resistant case that can withstand most weather conditions. Use optional transit case for ease of PDR 3500 shipment.
- The PDR 3500 uses Quantar technology in a repackaged transportable unit that uses the same software and cable as a standard Quantar, making it easy to set up, maintain and use.

Communications



The PDR 3500 provides a rapid deployment solution that allows your agency to be prepared for the unexpected. This portable digital repeater provides unmatched flexibility in a compact design which allows one to set up instant communications when needed.



Natural Disaster

When natural disasters strike, the need for instant communication is a priority. Deploying PDR 3500 repeaters, with alternative power sources to key locations enables the re-establishment of critical communication throughout the disaster area.

Interoperability

Coordinated communications between agencies is critical in times of natural or man-made disasters. The PDR 3500 allows first responders to rapidly deploy multi-band communications with the audio cross-patch capability.



Special Operations Teams

An officer with a PDR 3500 in a vehicle can provide tactical repeater communications for an undercover team involved in a surveillance mission beyond the city's communication system coverage area.

Enhanced Communications Operations

While operating in heavy coverage buildings or in subterranean areas, the PDR 3500 can help enhance radio coverage and boost the signal to the overall system. The PDR 3500 can also enhance communications for first responders working in less populated areas, providing mutual aid to surrounding communities when needed.



Special Events

The PDR 3500 can be used to set up a temporary repeater channel off the city's communication system to adequately provide communications for events.

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Mission Critical Portfolio

The PDR 3500 operates as a standalone repeater or can be connected with an ASTRO 25 conventional network offering seamless connectivity for critical response teams in the field. This assured voice communications provides responders with better information to make better decisions, for better outcomes. It's Technology That's Second Nature[™].

Why Motorola?

With over 70 years of working closely with the public safety industry, Motorola is a solutions provider that understands what mission critical is all about—protecting the lives and well-being of your employees so they can better serve the citizens they protect. That's why Motorola is recognized as the leading provider of interoperable communication systems for public safety, first responders and government agencies. Our experience, along with our skills, people, partnerships and alliances, allow us to build innovative, fully integrated technologies that let organization like yours share vital information with ease and confidence. We've been doing it for over 70 years and we'll be standing by our customers for years to come.



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