

Hytera PD662G Digital Portable Radio

PD662G Features

- * VHF or UHF Frequency Ranges
- * 1024 Channels
- * Compact Design
- * Secure Communications
- * DMRA Data Service
- * True 2-Slot Communication
- * IP67 Rating for Dust and Moisture Protection
- * Size: 4.8 x 2.2 x 1.1" (H x W x D)
- * Weight: 10.2 oz.

The *Hytera PD662G Portable Digital Radio* is an ideal choice for those organizations looking to migrate their systems from analog to an affordable digital technology. The portable radio has met the rigorous IP67 dust and moisture protection rating as well as the MIL-STD 810 performance requirements for operation in extreme conditions. The PD662G model has a GPS chip included that allows the radio to work within the Hytera Dispatch System or other 3rd party GPS applications.

Smaller, Sleeker, Lighter

The PD6 Series has a light weight polycarbonate and metal frame design. The PD662 and PD662G are 4.8 x 2.2 x 1.1 inches and weighs 10.9 oz.

Rugged & Reliable

Complies with MIL-STD-810 C/D/E/F/G standards and passes HALT (Highly Accelerated Life Test).

Wider Available Frequency Range

Expanded frequency range of 400-527MHz.

Dual Mode: Analog & Digital

Dual mode (analog & digital) operation ensures a smooth analog to digital migration.

Secure Communication

Allows basic/advanced digital encryption and Scrambler feature in analog mode.

Advanced Signaling

Supports multiple advanced analog signaling modes, including HDC1200, 2-Tone and 5-Tone, providing better integration into existing analog radio fleets.

DMRA Data Service

The data protocol is fully compliant to DMRA standard.

Pseudo Trunk

This virtual trunking feature allocates a free timeslot for urgent communications. This effectively enhances frequency efficiency and allows you to communicate in a timely manner in emergency situations. See example below. Slot 1 and Slot 2 are automatically assigned to Voice call 1 or Voice call 2.

DMO True 2-Slot / DMRA Direct Mode

In Direct Mode, Hytera can provide 2-slot communication, which allows for 2 talk paths on 1 frequency.

Further Development Port

The reserved side port allows users or any third party partner to further develop other helpful applications to extend radio functionalities.

One Touch Call/Text

Supports One Touch features comprised of Preprogrammed Text Messages, Voice Calls and Supplementary Features.

Supplementary Features

PD6 Series can decode radio enable, radio disable, and remoter monitor as well as Priority Interrupt.