

# Commercial DMR Radio with GPS and Transmit Interrupt

This commercial DMR radio provides reliable communication for professional use. It features two timeslots for efficient spectrum utilization and supports GPS for location tracking, with a transmit interrupt function for priority communication.



## ADDITIONAL IMAGES



## Overview

### Professional DMR Communication Solution

This commercial-grade digital mobile radio is designed for high-efficiency professional environments, offering dual-mode support for both analog and digital communications. It features advanced spectrum efficiency through DMO True 2-Slot technology, allowing two simultaneous voice calls on a single frequency. Built for demanding industries, it includes critical safety features like man-down detection, lone worker alarms, and GPS location tracking to ensure personnel safety and operational clarity.

## Communication Features

### Spectrum Efficiency

- DMO Pseudo Trunk (Auto-switch slot 1/2)
- DMO True 2-Slot (Two voice calls simultaneously)
- Automatic Roaming (IP multi-site)

### Calling Capabilities

Private Call, Group Call, All Call, 2 Tone, 5 Tone, DTMF

## Performance & Audio

### Battery Life

**22 h**

Digital Mode

**16 h**

Analog Mode

### Audio Quality

AMBE3000 vocoder with FEC technology for loud and clear digital audio

## Safety & Security

### Safety & Emergency

Man-down Detection • Lone Worker Alarm • Emergency Alarm • GPS Tracking

### Security Protocols

- AES256 Encryption
- Remote Kill/Revive
- Transmit Interrupt
- Radio Priority-based Interruption

## Hardware & Compatibility

### Operating Modes

Digital, Analog, Explosion-proof Version Available