Easy migration
Enhanced battery life
Clearer voice communications
Integrated voice and data

800MHz, and 900MHz bands across the VHF, UHF, using licensed spectrum
business-critical solution needing a customizable, professional organizations
system designed for first digital two-way radio

MOTOTRBO™ is Motorola's
Features
Display Portable Radio
Portable MOTOTRBO Standard Package

Repair Service Advantage (US)/Extended 2-Year Standard Warranty Plus 1-Year

User Guide CD

2.5" Belt Clip

Battery

IMPRES Li-Ion 1500 mAh Submersible

IMPRES Single Unit Charger

Antenna

Portable Radio (Display or Non-Display)
Repeters

1. 100% continuous duty cycle
2. Two simultaneous voice or data paths
3. Integrated power supply
4. Operates in analog or digital mode
5. LEDs clearly indicate transmit and receive modes
6. Rack or wall-mountable
7. Sturdy handles make installation and handling easier
8. Automated battery back up
9. 2 Years Standard Warranty plus extended warranty available
Better Basics

Enhanced Functionality

• Better Voice
  • Longer talk time – 40% more than analog
• Better Design
  • Certified to ensure durability
  • Smaller, lightweight, rugged product design
• Increased background noise suppression
  • Clearer voice communications over a greater range
Digital Calling and Signalling – Enhanced Features –
MOTOTRBO supports the following:

- Analog and digital channels
- Analog or digital system is dual-mode compatible
- MOTOTRBO radios are able to scan both digital and analog channels
- MOTOTRBO allows migration to take place one radio at a time, one channel at a time, or entire system at a time

Easy Migration
Ideal for Campuses

- Emergency signaling addresses safety and security concerns of college and universities.
- Text messaging and emergency signaling provide added safety and security for employees.
- Easy migration permits easy addition of radios to system resulting from staff changes.
- Location services technology useful for staff working on expansive campuses.
Ideal for Public Safety
IP Site Connect Features

- Redundancy
- Privacy
- Reliability
- GPS, Text, Email
- Data and Telemetry
- Together
- The VHF and UHF systems
- Cross Band Operation
- Seamless roaming between
- Using existing IP network
- Add sites as needed
- Wide Area Coverage
TurboVUI System Overview
Downtime is minimized

Hardware watchdog

Box-to-box benefits in minutes

Pre-configured audio interface

IP network

MOTORBO control station, and

Provides interface between:

TurboVU! IP Gateway
GPS Mapping using Google Maps
8 Dispatch Clients
20 Talk Groups
Dockable Windows
Private Calling & Texting
Cross-Patching
All-Call, All-Text, All-Emergency
Cross-Mute
Select / Unselect Audio

Major Features
TurboVU! Dispatch