

Do you speak digital?

Introducing the DTR550™ and DTR650™—Digital On-Site Two-Way Radios For Small Business

The better a team communicates, the more efficiently it operates. Motorola DTR Series digital on-site two-way radios are the power tools that enable that communication. Unlike alternative technologies, there are no monthly fees. No service towers. No per-minute charges. Moreover, these durable on-site two-way radios help businesses keep operations on schedule, maximize job shift productivity, enhance security and increase overall customer satisfaction.



Standard Package Includes:



- One DTR Series Digital On-Site Two-Way Radio
- Swivel Belt Holster
- Charger
- Drop-in Charging Tray
- Lithium Ion Battery
- Quick Reference Guide
- User's Guide CD-Rom

For more information:



DTR550™ / DTR650™ Digital On-Site Two-Way Radios and Accessories



Motorola, Inc.



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RD-DTR/TRIFOLD



The Digital Difference

Why Motorola Digital On-Site Two-Way Radios Meet Your Needs Best

What makes the DTR Series perfect for your on-site operation? The digital technology of the DTR550™ and DTR650™ enables each unit to have its own unique 11-digit identification, bringing you new calling options:

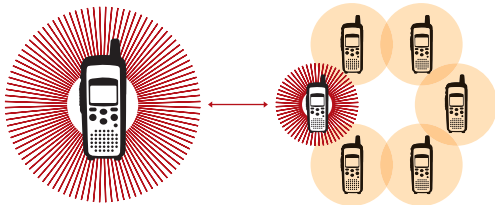
DIGITAL ONE-TO-ONE CALLING

Allows you to call and talk privately with a specific user's radio. A private-call recipient can receive an alert, and the recipient's unit displays the caller's ID.

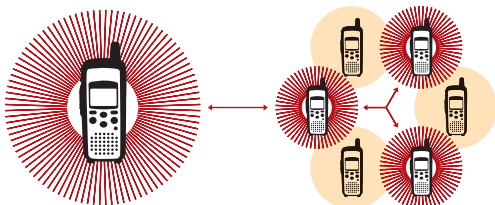
DIGITAL ONE-TO-MANY CALLING

- Public group call—all other DTR Series radios on the same group ID and channel hear communications, similar to analog radios.
- Private group call—enables you to program DTR Series radios to communicate with specific sets of group members.

Digital One-to-One Calling



Digital One-to-Many Calling—Private Group Call



Digital On-Site Two-Way Radio Features and Added Benefits



In addition to the unique digital calling features, you get many other benefits, including:

- Coverage extended by 20%*
- Up to 45% longer operation on a single charge*
- Digital audio quality—which stays loud and clear everywhere you have coverage.
- Call forwarding to other radio IDs.
- Scroll list of frequently used group, private IDs, and a recent-calls list.
- 900 MHz ISM license-free band.
- Frequency Hopping Spread Spectrum (FHSS)—For enhanced security, with 50 non-overlapping groups.
- Short message service (SMS) text messaging—with 10 preset messages (five on DTR550) and support for keyed-in custom messages to meet more specific needs.

*Coverage will vary based on terrain and conditions. All comparison claims made against Motorola CP100/XU2600 analog radio models. High capacity battery used.

Feature	DTR550™	DTR650™
900 MHz ISM band	•	•
Public-group calling	•	•
Public Groups	Up to 20	Up to 50
Private-group calling	•	•
Private Groups	Up to 10	Up to 20
Frequency hopping spread spectrum (FHSS)	•	•
5.2" H x 2.3" W x 1.4" D	•	•
Meets military 810 C,D,E, and F specifications for shock, vibration, water, dust and temperature extremes	•	•
2-pin audio accessory jack with captive connector cover	•	•
Full-graphic backlit display with contrast adjustment and backlight timer	•	•
Battery gauge	•	•
Private-call reception, return, origination, and audio/VibraCall® vibration alert	•	•
Short Message Service (SMS) text messaging reception and origination	•	•
Private- and group-call name aliasing (via optional Mini Keyboard)	•	•
Preprogrammed messages for quick and easy response	5	10
Customizable messages (via optional Mini Keyboard)	Up to 15	Up to 25
SMS time/date stamping	•	•
Alert reminder tone	•	•
Caller ID	•	•
Recent call list—last 10 transmissions	•	•
Call forwarding	•	•
150 group/private contact list	•	•
Remote-Disable	Receive Only	Origination and Receipt
Over-the-air time/date update	Receive Only	Origination and Receipt
Unit-to-unit configuration cloning (via optional Cloning Cable)	•	•
Battery Life	Standard—up to 14.5 hours of operation per full charge	High capacity—up to 19 hours of operation per full charge
Charge Time	3-Hour	1-Hour