

Motorola Solutions

Next Generation Radios



**DP2000e
Series**



DP3441e



**SL4000e
Series**



**DP4000e
Series**

ANNOUNCING NEXT GENERATION MOTOTRBO DIGITAL TWO WAY RADIOS

The new radios are packed with new features, enhancements and improvements to ensure workers are safe, more efficient and more productive, including:

Feature	DP2000e Series	DP3441e	SL4000e Series	DP4000e Series
Indoor location tracking ^{1,2,3} Using integrated Bluetooth 4.0®		✓	✓	✓
Multi-constellation GNSS ³ Uses GPS & GLONASS for improved accuracy & reliability		✓		✓
Integrated accelerometer ^{1,3} For Man Down protection		✓	✓	✓
Improved HazLoc portfolio UL TIA4950-certified DP2000e and DP4000e option	✓			✓
Integrated Wi-Fi ^{1,2,3} For remote firmware updates		✓	✓	✓
Clearer Audio Thanks to redesigned audio amplifier	✓	✓	✓	✓
Up to 8% longer range Due to improved receiver sensitivity	✓	✓		✓
Higher power On SL4000 - increased from 2W to 3W			✓	
Extended battery life Of up to 29 hrs from innovative low voltage battery technology	✓			✓
Improved durability With higher IP ratings for DP4000e, DP3441e & DP2000e series	✓	✓		✓
Silent alert With new vibrating belt clip option	✓			✓
Increased Memory RAM increased from 64 MB to 128 MB	✓	✓	✓	✓

¹ Optional, Chargeable feature ² In MOTOTRBO 2.6 release ³ Models with a '1' in

Find out more by going to www.resound.co.uk

Motorola DP2000e Series

- DP2600e (display) and DP2400e (non-display) models
- VHF and UHF frequency bands
- 5W (VHF) / 4W (300MHz/UHF) maximum transmit power
- Dual analogue and MOTOTRBO digital capable
- Lone Worker function for enhanced user safety
- IMPRES™ audio for consistent sound quality with SINC+ advanced noise cancellation
- Improved receiver sensitivity for up to 16% greater coverage
- Range of batteries including IMPRES smart energy and long lasting LV versions
- Vibrating belt clip option for discreet call and text alerts
- Pre-programmable texting via programmable buttons allows non-verbal comms
- Intelligent Audio and Voice Announcement for easier use
- Submersible IP67 protection
- TIA4950 certified HazLoc models available



Motorola DP3441e

- VHF and UHF frequency bands
- 5W (VHF) / 4W (UHF) maximum transmit power
- Dual analogue and MOTOTRBO digital capable
- Integrated GPS and GLONASS for wide area outdoor location tracking
- Bluetooth® 4.0 wireless accessory connection and indoor location tracking
- Lone Worker function and built-in Man Down accelerometer enhance user safety
- Wi-Fi® capability to allow remote firmware updates
- IMPRES™ audio for consistent sound quality with SINC+ advanced noise cancellation
- Improved receiver sensitivity for up to 16% greater coverage
- Dedicated emergency button and two programmable buttons
- Intelligent Audio and Voice Announcement for easier use
- Submersible IP68 protection



Motorola SL4000e Series

- SL4000e & SL4010e (GPS) models
- UHF (403-470 MHz)
- Enhanced 3W maximum transmit power
- MOTOTRBO digital DMR signalling
- Bluetooth® 4.0 wireless accessory connection and indoor location tracking
- SL4010e has built-in option board circuitry
- Lone Worker function and built-in Man Down accelerometer enhance user safety
- Wi-Fi® capability to allow remote firmware updates
- SINC+ advanced noise cancellation
- Range of batteries available
- Integrated vibrate function for discreet call and text alerts
- Dedicated emergency button and two multi-function programmable buttons
- Intelligent Audio and Voice Announcement for easier use
- IP54 protection



Motorola DP4000e Series

- DP4800/01e, DP4600/01e (display) and DP4400/01e (non-display) models
- VHF and UHF frequency bands
- 5W (VHF) / 4W (300MHz/UHF) maximum transmit power
- Dual analogue and MOTOTRBO digital capable
- Integrated GPS and GLONASS for wide area outdoor location tracking
- Bluetooth® 4.0 wireless accessory connection and indoor location tracking
- Lone Worker function and built-in Man Down accelerometer enhance user safety
- Wi-Fi® capability to allow remote firmware updates
- IMPRES™ audio for consistent sound quality with SINC+ advanced noise cancellation
- Improved receiver sensitivity for up to 16% greater coverage
- Range of batteries including IMPRES smart energy and long lasting LV versions
- Vibrating belt clip option for discreet call and text alerts
- Intelligent Audio and Voice Announcement for easier use
- Submersible IP68 protection
- TIA4950 certified HazLoc models available

