

Portable Radio Station Motorola DP4601e

100291

The DP4601e is packed with features for improved connectivity and user safety. Motorola's dynamic evolution makes it suitable for use in a variety of working environments, but its IP68 rating against water and dust ingress makes the DP4601e a particularly rugged and reliable choice for harsh locations.

Usability, Performance and Connectivity

There's a 5-line tri-colour LED display with Day and Night modes for easy viewing, and a partial keypad with intuitive navigation, plus 5 programmable buttons so you can customise the DP4601e to suit your working requirements.

The DP4601e offers high performance integrated voice and data, enhanced audio quality, Bluetooth connectivity and integrated GNSS (GPS and GLONASS) for increased location accuracy. Integrated Wi-Fi compatibility allows for remote software upgrades. Up to 1,000 channels makes the DP4601e an ideal choice for larger organisations with many user groups.

Safety features

The Motorola DP4601e abounds with features to improve worker safety, such as an Emergency Button to promote a rapid response to workplace incidents and a Lone Worker function to broadcast a distress signal after a period of radio inactivity. Transmit Interrupt allows important messages to be prioritised over other communications and an optional Man Down feature to send an alert if the user should fall.

Key Features:

- IP68 Submersible
- Upto 1000 Channels
- Full Colour 5 Line Display
- Half Keypad
- Integrated GNSS (GPS and GLONASS)
- Integrated Bluetooth 4.0 LE
- Lone Worker
- Man Down - Software Upgrade
- Capacity Plus Ready
- 1 To 1 Private Calling
- Caller ID

Technical specifications

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- VHF (136 - 174Mhz) UHF (403 - 527Mhz)
 - 1000 Channels
 - IP68 Rating
 - Tri-colour LED for clear visual feedback
 - Easy to use menu navigation keys
 - Large, textured push to talk button
 - Emergency Button
 - 5 Programmable buttons to improve ease of use
 - Digital phone patch capability
 - Sophisticated emergency calls
 - PTT ID
 - Remote monitor
 - Basic / Enhanced privacy
 - AES256 Encryption via Software Purchase
 - VOX Capability
 - Transmit interrupt
 - Lone worker
 - 5 Tone signalling
 - Option board capability
 - Integrated GNSS (GPS and GLONASS)
 - Integrated Bluetooth 4.0 LE
 - Integrated Wi-Fi via Software Purchase
 - Integrated man down via Software Purchase
 - Indoor location tracking via Software Purchase
 - Intelligent audio allowing the radio to automatically adjust volume
 - TIA4950 HazLoc certification options (Required TIA battery option)
 - IP Site Connect
 - Capacity Plus, Capacity Max, Connect Plus
 - 128MB Ram and 256MB Flash Memory



