

# **Portable Radio Station Motorola DP4800e**

100292

The DP4800e is one of the latest hand portables in the Mototrbo catalogue of digital two way radios. Featuring high performance integrated voice and data, plus Bluetooth audio to allow communication without wires and integrated Wifi for remote software updates, your organisation will stay better connected, safer and more productive.

### **Enhanced audio quality**

A powerful audio amplifier in the DP4800e produces loud clear speech, with industrial noise cancellation for easier, more productive communication.

## Improved range and battery life

The DP4800e benefits from improved technology which offers up to 28 hours of battery life for 3-shift working, and an enhanced receiver to boost the range of the hand portable by up to 8% compared to previous models.

### Safeguarding features

Motorola has given the DP4800e a variety of features which make your team's communication both smarter and safer. The responsive push-to-talk technology includes a one-touch, prominent orange emergency button to call for assistance, as well as Transmit Interrupt to clear a channel for urgent messages, a Lone Worker feature plus an integrated accelerometer (Man Down) to detect a fallen colleague and initiate a call for help. Indoor and outdoor location tracking improves your team's visibility and safety via multi-constellation GNSS.

### **Key Features:**

- IP68 Submersible
- Up to 1000 Channels
- Full Colour 5 Line Display
- Full Keypad
- Lone Worker
- · Capacity Plus Ready
- 1 To 1 Private Calling
- Caller ID

## **Technical specifications**

- VHF (136-174Mhz) and UHF (403-527Mhz) models
- 1000 Channels

- IP68 rating
- Large full colour, 5-line display which operates in day or night mode for easy viewing
- Tri-colour LED for visual feedback
- Easy to use menu navigation
- Full alphanumeric keypad
- 5 Easy programmable buttons to increase efficiency
- Emergency Button
- Roman, Arabic, Cyrillic and Hebrew keypad options
- Group, individual and all call capability
- Digital phone patch capability
- PTT ID
- Remote monitor
- Basic / enhanced privacy
- AES256 Encryption via software purchase
- VOX capability
- Transmit interrupt
- Lone worker
- 5 Tone signalling
- Option board capability
- TIA4950 hazloc certification options
- Direct mode, ip site connect, capacity plus available
- Capacity max and capacity plus available via software purchase
- Memory 128MB ram and 256MB flash memory
- Support for vibrating belt clip



