



MOTOTRBO™ DP2400

DIGITAL PORTABLE TWO-WAY RADIO



**DIGITAL, NOW
WITHIN REACH**

Monitoring supply needs on a manufacturing line or reporting an incident on a construction site, how do you keep employees connected and safe? MOTOTRBO™ digital radio solutions can help by putting the power of digital communications within reach.

Equip your team with the DP2400 for best-in-class audio in a scalable solution to your demanding communication needs. Intelligent Audio and voice announcement features enable easy communication in difficult work environments. Also, it's analogue interoperable, enabling you to make the transition to digital at your own pace, all at a value that adds up.

Available in UHF and VHF frequency bands, the DP2400 is a non-display model that features 16-channel capacity, two programmable buttons and IP55 specifications for water and dust protection.



www.globalbeamtelecom.com



PERFORMANCE CHARACTERISTICS

Frequency band	VHF, UHF
Power	1W/4W - UHF, 1W/5W - VHF
Battery life (based on a 05 05 90 duty cycle)	Upto 16.5 hours in digital mode, 11.5 hours in analogue mode
4.5 Watt	Yes
Repeater capable	Yes
Standard battery chemistry type	Lithium Ion
1 Watt	Yes

PHYSICAL CHARACTERISTICS

Emergency button	Programmable
Keypad	None
Display	No display
Weight (with 1400mAh Lilon battery) 265 g (9.3 oz)	
Dimensions H x W x D (with standard battery) 122 x 56 x 36.4 mm (4.80 x 2.20 x 1.43 in.)	

FEATURES

Industry Leading Audio : When it comes to exceptional audio clarity, the quality of digital can't be denied. DP2000 Series portables deliver digital quality throughout your coverage area plus unique features to help your employees hear and speak clearly, wherever they work. With Intelligent Audio, the radio volume automatically adjusts to compensate for background noise so workers don't have to adjust their radio volume to avoid missing a call in loud situations or disturbing others when they move into quiet places.

Basic (standard) or Enhanced Privacy (option) : Built-in scrambling for increased security.

Rugged Design : Tightly sealed against wind and dust with a water protection rating of IP55.

Transmit Interrupt (option) : Enables a user to interrupt another radio conversation to deliver critical communication exactly when and where it's needed

Analogue and Digital Interoperability : Operates in both analogue and digital modes. Features such as dynamic mixed mode repeater streamline automatic switching between analogue and digital calls – meaning you only need one repeater to operate both modes.

IP Site Connect : A digital solution that uses an IP network (such as the internet) to extend the voice and data capabilities of MOTOTRBO. Use it to link up to 15 sites for communication among geographically dispersed locations, to create wide area coverage or enhance coverage at a single site with physical barriers.

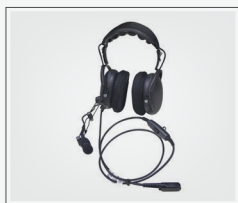
Capacity Plus (option) : Single-site digital trunking system that maximizes the capacity of your MOTOTRBO system. Use it to enable a high volume of voice and data communication for over a thousand users at a single site without adding new frequencies.

Linked Capacity Plus (option) : Linked Capacity Plus is a multi-site digital trunking system configuration for the MOTOTRBO platform. It leverages the high capacity of Capacity Plus, with the wide area coverage capabilities of IP Site Connect to keep your staff at various locations connected with an affordable high capacity, wide area trunking solution.



WADN4190

Receive-only flexible earpiece.
For Remote Speaker Microphones
with 3.5mm audio jack.



PMLN5731

Dual muff, over-the-head headset.



PMMN4071

IMPRES Noise-Cancelling Remote
Speaker Microphone



PMNN4416

Li-Ion 1600 mAh battery, IP56



WPLN4253

IMPRES Single Unit Charger



Global Beam Telecom

P.O.Box 79493
Dubai, United Arab Emirates
T: +971 4 4511126 / F: +971 4 4270520
sales@globalbeamtelecom.com
www.globalbeamtelecom.com

MOTOTRBO™
DIGITAL REMASTERED.



MOTOROLA