

MOTOTRBO™ DP1400

DIGITAL AND ANALOG PORTABLE RADIO



Simple and affordable, the DP1400 portable two-way analogue/digital radio connects your workforce efficiently—and has the flexibility to grow with your business. By combining the best of two-way radio functionality with the latest analogue and digital technology, the DP1400 is perfect for the everyday user who wants to stay connected. Fully compatible with the MOTOTRBO family of radios, the DP1400 has superior audio quality, outstanding coverage, long-lasting battery life and more.

You can also choose the analogue-only DP1400 model, which gives you great voice communications today, with a path to crisp and clear digital voice communications when you're ready. All you will need is a simple software upgrade.

Whatever your needs, the DP1400 provides a simple, reliable, cost-effective communication solution to help work crews connect, coordinate and collaborate to get the job done right. Improve the efficiency of your operation with easy-to-use voice communication that's right for you.





PERFORMANCE CHARACTERISTICS

Frequency range

VHF (136-174 MHz); UHF (403-470 MHz)

Power

Power supply- 7.5V (Nominal)

Battery life (based on a 05 05 90 duty cycle)

NiMH (1400mAh) Battery

Analogue: 9 hours Digital: 11.5 hours

Li-Ion Slim (1600 mAH) Battery

Analogue: 10.5 hours Digital: 13.5 hours

High Cap Li-ion (2200 mAH) Battery Analogue: 14.5 hours Digital: 18.5 hours

Audio output

0.5 W (Internal)

PHYSICAL CHARACTERISTICS

Rotary on off volume	Yes
Tri-colour status LED	Yes
Emergency button	Programmable
Keypad	None
Display	No Display

Weight (with standard battery)

406g (NiMH 1400mAH) 341 g (Slim Li-Ion 1600mAH)

346 g (Li-Ion 2200mAH)

Dimensions H x W x D (with standard battery) 127.7 X 61.5 X 42.0 mm (NiMH 1400mAH) 127.7 X 61.5 X 39.0 mm (Slim Li-lon 1600mAH) 127.7 X 61.5 X 44.0 mm (Li-lon 2200mAH)

FEATURES

Analogue/Digital - Get all the benefits of digital, including better voice quality, better range and better battery life — but retain compatibility with your existing radio fleet. The freedom to migrate to the latest technology at your own pace.

Transmit Interrupt Capability (decode only) - Enables a supervisor to interrupt a DP1400 user to deliver critical communication exactly when and where it's needed.

Compatible with Radio Management Suite - Program your radios quickly and efficiently, with the Radio Management tool. Radios can be programmed in batches to a standardized template, giving error-free results and optimized performance.

Dual Capacity Direct Mode - Utilize the power of the 2-slot TDMA DMR standard to double the capacity of your 12.5 kHz channel — without the need for a repeater.

IP54 Rated - Dustproof and splashproof, so you can work with confidence in challenging environments.



PMLN6531 The Mag One - PMLN4443 is a commercial series over-the-ear receiver with an in-line microphone/PTT/VOX switch.



PMNN4458 MagOne Li-Ion 2050mAH (Min) Non CE Battery.



PMLN6541 Lightweight Temple Transducer Headset with inline microphone and PTT



PMLN6532 The Mag One - PMLN6532 is a commercial series over-the-ear swivel earpiece with in-line microphone/PTT switch



RLN5644 2" belt clip



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