

RigExpert® MRB-M4

Replacement Li-ion 37Wh Battery with Quick Charge QC2.0

Applications

- Mobile Radio

Main Features

- 7.4V with 37Wh capacity
- USB Type-C charge port
- Quick charge QC2.0 protocol
- LED display to check battery/charge state
- Short circuit, Overtemperature protection
- Compatible with Motorola DP2XXX, DP4XXX series*

Specifications

Nominal output voltage	7.4V
Rated capacity	4950mAh, 36.6Wh
Chemistry	Li-ion
Charging protocol	BCP1.2, QC2.0
Charging port	USB Type-C
Nominal charge current	2A
Maximum charge current	3.0A
Nominal discharge current	1.5A
Discharge current protection	9.25A
Operation temperature	-20°C to +60°C
Charge temperature range	0°C to +45°C
Dimensions	113,6 x 55,2 x 33,9 mm (4,5 x 2,2 x 1,3 inches)
Weight	206g (7,3 Oz)
Expected Cycle Life	500 cycles ≥ 80% (@+25°C and nominal charge/discharge conditions)

*Compatibility: Motorola DP4400, DP4600, DP4800, DP4401, DP4601, DP4801, DP4000e Series, DP2000e Series



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