

MIL/TNC-2188 Battery



- High performance rechargeable nickel cadmium battery.
- Durable high impact plastic housing and connector enclosure
- Coated cell pack for operation in tropical environments
- High reliability due to all welded construction
- Unit contains safety vented cells

This battery is engineered and designed for use in a world wide tactical environment, and is manufactured to meet and exceed US MIL-SPEC and ISO9000 methods and procedures. This battery meets the requirements of MIL-B-49436B with reference to MIL-STD-810 for:

Battery voltage

Capacity test

Electrolyte leakage

Mechanical and thermal shock

Vibration

Insulation resistance

This battery has the following protection feature: An internal thermal cut out to prevent cell damage due to charging at elevated temperatures.

For use in	PRC-80, PRC-730 and PRC-2200
Replacement for	TNC-2188, BA-3791
Cell chemistry	Nickel Cadmium Rechargeable Battery
Nominal voltage	12.0 Volts
Typical capacity	4.5Ah
Nominal dimensions	186 x 71 x 65mm, 1.56kg
Connector	Floating 2 pin discharge connector, 2 pin charging connector. Nickel plated machined brass contacts
Case material	Modified ABS, black
Operating temperature	-20°C to +55°C
Storage temperature	-40°C to +65°C
Disposal	Battery must be recycled

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