

# MA-4705/A Battery

Nickel Cadmium



- High performance rechargeable nickel cadmium battery.
- Durable high impact plastic housing
- 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-PRF-32052 with reference to MIL-STD-810 for:

Battery voltage	Capacity test	Electrolyte leakage
Mechanical and thermal shock	Vibration	Insulation resistance

For use in	PRM-4700A radios
Replacement for	MA-4705A
Cell chemistry	Nickel Cadmium
Nominal voltage	9.6Volts
Typical capacity	2.3Ah
Nominal dimensions	165mm * 60mm * 76mm
Nominal weight	980gms
Case material	Black high impact engineering plastic
Operating temperature	-20°C to +55°C
Storage temperature	-40°C to +55°C
Disposal	Battery must be recycled

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