

# R4736A Battery

- High performance rechargeable Nickel Metal Hydride battery
- Durable high impact plastic case
- Unit contains safety vented cells
- High reliability due to all welded construction

This battery meets the requirements of MIL-PRF-32052 for:

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



**Nickel Metal Hydride**

For use with	Racal Cougar Discreet (Covert) PRM4735 radio
Replacement for	MA-4736/A and MA-4736/B
Cell chemistry	Nickel Metal Hydride
Nominal voltage	9.6Volts
Typical capacity	600mAh
Nominal dimensions	73 x 75 x 17mm
Nominal weight	150gms
Case material	Black high impact engineering plastic
Operating temperature	-20°C to +55°C
Shelf life	Five (5) years under controlled storage
Disposal	Battery must be recycled

**Mathews Associates, Inc.**  
**220 Power Court**  
**Sanford FL 32771**

Phone: (407) 323-3390 Fax: (407) 323-3115  
Email: [sales@maifl.com](mailto:sales@maifl.com)

