

MIL/RF5800 Battery



- High performance rechargeable lithium ion battery with instantaneous start up.
- Durable high impact plastic housing and connector enclosure.
- High capacity, performance verified, hermetically sealed, lithium-ion cells.
- Protection against short circuit and improper charge.

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	Cycle life	Immersion
Mechanical and thermal shock	Vibration	Insulation resistance
High rate discharge	Low temp. discharge	Full capacity discharge

For use in	Harris Falcon II, RF-5800M-HH and RF-5800V-HH
Cell chemistry	Rechargeable, lithium ion Battery
Nominal voltage	10.8Volts
Typical capacity	3.6Ah
Nominal dimensions	85 x 70 x 40 mm
Nominal weight	Less than 390gms
Connector	Twist lock with 2 wings and 2 centre contacts
Case material	Modified ABS, drab olive green
Operating temperature	-40°C to +60°C