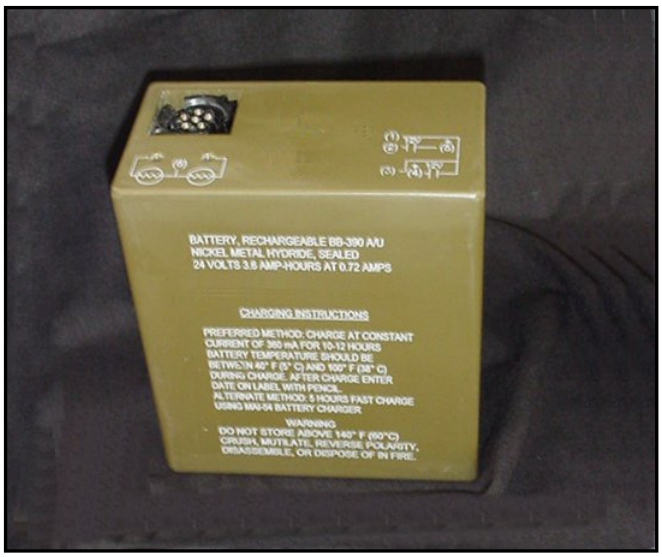
BB-390/U Battery

Nickel Metal Hydride

- High performance rechargeable nickel metal hydride battery.
- Durable high impact plastic housing and connector enclosure
- 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	Electrolyte leakage	Vibration
Mechanical and thermal shock	Insulation resistance	

For use in	PRC-104, PRC-119, PRC-138, KY-57 and other equipment
Replacement for	BB-390A/U, BA-3590/U, BA-5590/U, BB-490/U, BB-590/U
Cell chemistry	Nickel Metal Hydride
Nominal voltage	24 Volts or two 12V sections depending on connection
Typical capacity	3.6Ah @ 24V, 7.2Ah @ 12V (minimum)
Nominal dimensions	112 x 63 x 127 mm
Nominal weight	1.76kg
Connector	Floating type, to SC-C-179495
Venting	Battery has pressure release valve
Case material	Modified ABS plastic olive drab
Operating temperature	-20°C to +55°C
Storage temperature	-40°C to +55°C
Shelf life	Up to 5 years depending upon storage conditions
Disposal	Battery must be recycled

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