BA-3590/U Battery



- High performance non-rechargeable alkaline 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-B-49030 (Alkaline) with reference to MIL-STD-810 for:

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

For use in	PRC-104, PRC-119, PRC-138, KY-57 and other equipment
Replacement for	BA-3590/U, BA-5590/U, BB-490/U, BB-390A/U, BB-590/U, BB-2590/U
Cell chemistry	Alkaline
Nominal voltage	30 Volts or two 15V sections depending on connection
Typical capacity	7.0Ah per section
Nominal dimensions	112 x 63 x 125 mm
Nominal weight	1.70kg
Case material	Modified ABS
Operating temperature	-20°C to +55°C
Storage temperature	-40° C to $+55^{\circ}$ C
Disposal	Check with local regulations

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