

# MIL/BA-3386/PRC-25 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. The MIL/BA-3386/PRC-25 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	AN/PRC-77 and AN/PRC-25 radio sets
Replacement for	BA-3386/PRC-25, BA-4386/PRC-25, BA-5598/U, BA-386/PRC-25
Cell chemistry	Alkaline
Nominal voltage A2	A2 15.0 Volts
Nominal voltage A1	3.0V
Typical capacity	A2 15.0Ah, A1 4.9Ah
Nominal dimensions	240 x 92 x 54mm
Nominal weight	1.87kg
Connector	Floating type
Case material	Modified ABS
Operating temperature	-20°C to +55°C
Storage temperature	-40°C to +55°C
Shelf life	4 years to 85% initial capacity when stored @ 20°C 5 years to 85% initial capacity when stored @ 4°C
Disposal	Environmentally safe. Check with local regulations for proper disposal

**MIL Power Limited.**  
**Celtic House,**  
**44 Ball Moor,**  
**Buckingham. MK18 1RQ**  
**England**

**MIL Power**

Tel No. +44 (0) 1280 812402  
 Fax No. +44 (0) 1280 814169

Email [sales@milpower.co.uk](mailto:sales@milpower.co.uk)  
 Web Page. [www.milpower.co.uk](http://www.milpower.co.uk)