

## **Energy Kernel Battery Power Co., Ltd.**

## Product Specification

## Features:

- $\hfill \square$  Our BB-390B/U battery designs according to Military Standards.
- □ This is high performance rechargeable Nickel Metal Hydride battery
- $\hfill \Box$  High capacity, performance verified, hermetically sealed, NI-MH cells.
- □ Protection against short circuit and improper charge.
- □ High reliability due to all welded Construction.
- □ Unit contains safety vented cells
- □ 100% final testing



Items	Specification
Model no	PTO-390/LCD 117.6Wh
Average Voltage	Typical: 12.0V or 24.0V Final: 10.0V or 20.0V
Nominal Capacity	9.8Ah in 12V Mode
	4.9Ah in 24V Mode
Pulse Capability(5 seconds)	Up to 18A continuous
Dimensions	112*127*61mm
Weight	1.8kg
Operating Temp	-20℃ to +40℃
Storage Temp	-20℃ to +55℃
Exterior/Housing	Hard Plastic Case
Terminals/Connect	6 pin polarized socket SC-C-179495
Absolute State of Charge Display	2 Separate 5 Segment LCDs with Constant Display
Replacement for	BB-590/U, BB-2590/U,BB-390/U,BB-490/U,BA-5590/U,BA-5390/U,
	BA-5290/U, BA-3590/U, and variants
APPLICATIONS	PRC-104,PRC-119,PRC-117,FALCON(AN/PRC-138/117,KY-57)MXF430(V),AN/
	PSC-5,M22,JAVELIN, LRAS