

Uncontrolled document as of January 11, 2009. Refer to website for up to date specifications.

**LIGHTS**  
**3850**  
 Big D Rechargeable



**Big D™ Rechargeable 3850 NiMH Flashlight**

The Big D was designed with two things in mind: heavy duty and light weight. There are two systems available: NiMH and SLA (Lead Acid), both with 110V transformer. Vehicle installation is also possible with 12V plug-in adapter or direct wiring. The charging base (available in Fast or Trickle Charger versions) can be attached to a wall and the quick release design allows you to remove the Big D with one hand.

Tested to **National Fire Protection Association (NFPA) 1901-26 Crew Area Shock Test.**

**CAUTION:** This Pelican Flashlight is a high output Professional Grade Lighting Product and can generate significant heat and light intensity. Do not leave activated flashlight unattended. Do not cover activated flashlight. Do not place activated flashlight against combustible material or material that could be damaged by heat. Keep activated flashlight well ventilated. If the lamp is activated while in a case or other container, the lamp could overheat and cause damage to surrounding materials.

Minimum Pack 1 ea.  
 Packaged Weight: 3.8 lbs.

**Big D™ Rechargeable 3850 NiMH Flashlight Configurations**

Cat. #	Description
3850N	Big D™ Rechargeable 3850 NiMH Flashlight (Boxed)
3850AC110LA	Big D™ Rech. 3850 Flashlight w/110V (SLA)



**Big D™ Rechargeable 3850 NiMH Flashlight Specifications**

Light Source	Tested Lumen Value	Tested Lux Value (@ 1 meter)
Xenon (Primary) Xenon (Back-up)	600.0	37000

  

Batteries	Battery Burn Time	Battery Pack/Charging Time
6 D NiMH (Included)	1.5 hrs. (Primary) 2.5 hrs. (Back-up)	NiMH Battery Pack 5-6 hrs. (Fast Charger) 12-15 hrs. (Trickle Charger)

  

Watts	Voltage
24 (Primary) 11 (Back-up)	7.2

  

Length	Weight w/Batteries	Weight w/o Batteries
9.5" (24.1 cm)	56.1 oz. (1.59 kg)	25.8 oz. (0.73 kg)

**Big D™ Rechargeable 3850 NiMH Flashlight Approvals**



Listed 4S67/E184884 Class I, Div. 2 Grp. D, T1

**Big D™ Rechargeable 3850 NiMH Flashlight Accessories**

Cat. #	Description
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8056F	12V Plug-in for Fast Charger
6057F	110V Transformer for Fast Charger
3860T	Charger Base (Trickle)
6061F	Direct Wiring Rig for Fast Charger
3853	Big D™ Rech. 3850 Xenon Lamp (NiMH)
3869	Big D™ Rech. 3850 NiMH Battery Pack
3860F	Charger Base (Fast)