



ATD-80180

Rechargeable 450 Lumen 3X4-Watt LED Flashlight



Three (3) Cree XR-E P4 high output 4-watt LED bulbs provide maximum battery efficiency and maximum brightness
Machined aircraft aluminum body
Long life tailcap on/off switch
Polished scratch and shatter resistant Lexan lens
Powered by (2) lithium-ion 18500 batteries (included)
cUL approved charger with charging cradle included
Ballistic nylon belt loop carrying pouch included

SPECIFICATIONS:

Bulbs: (3) Cree XR-E P4 4-Watt white LED
Batteries: (2) lithium-ion 18500 3.7V 1600mAh (included)
Brightness: 450 lumens
Run Time: Approximately 2 hours continuous
Length: 6-1/2"
Weight: .60lbs (with batteries)

ACCESSORIES AVAILABLE:

ATD-80181 - Optional spare battery set (2)
ATD-80182 - Replacement charging cradle



Intended Use and Warnings



Your ATD-80180 flashlight is **NOT** waterproof, and is **NOT** intended to be used in showers, saunas, or any other potentially wet locations. Keep the ATD-80180 flashlight away from sinks, tubs, showers, etc. Retrieving **ANY** electrical appliance when they fall into the water can be fatal.



Your ATD-80180 flashlight is to be used for general indoor lighting. It is **NOT** intended to be used in potentially hazardous locations such as near flammables or in explosive atmospheres.



Always store your ATD-80180 flashlight in a cool and dry area. Exposure to heat and moisture could result in premature failure to your flashlight.



The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

Operating Instructions

The batteries will need to be charged fully by the consumer before use. To ensure a full charge, place batteries on charger for 8 hours. The LED's on the charger will flash red and green until fully charged. Once they are fully charged, the LED's will remain a solid green and the charger will shut off. There is a safety built into the charger to prevent them from any damage should you place them into the charger backwards. The charger will automatically shut off when the batteries are fully charged, however the green LED's will still remain illuminated.

After fully charging batteries according to the instructions on the following page, place them positive end first into flashlight by unscrewing the switch cap end of flashlight. Screw switch cap back on firmly, but do not over tighten.

Depress the switch in the end cap to turn flashlight on, depress again to turn the flashlight off. The switch can also be used momentarily by depressing and holding the switch halfway in. Releasing it will turn it off again.

After two hours of use, or when unit turns off, it is advised to recharge the batteries.

If maintained properly, the batteries can be charged 500 times. It is advised to try not to run the batteries completely dead and to only store for long periods of time with the batteries fully charged.

Warranty

The ATD-80180 flashlight has a one year warranty against defects in materials and workmanship only. This warranty does not cover abuse or misuse. Not following all instructions and keeping batteries charged will void this warranty.

The rechargeable batteries, ATD-80181, carry a 90 day warranty on them against defects in materials and workmanship.

All warranties on your ATD-80180 are handled at the point of sale. Retain your proof of purchase, as your distributor may require it for any warranty consideration.

Battery Charging Instructions

1. Plug charging cord end of AC adapter into charging cradle
2. Plug AC adapter into 110v wall socket
3. Using only the **ATD-80181** batteries, insert them as shown into the charging cradle. Make note of which end is positive (+) and which end is negative (-). The negative (-) end of the battery rests on the spring side of the charger.
4. Both LED's on the charging cradle (one for each battery) will now be flashing green and red indicating that the batteries are charging. The batteries will be fully charged in approximately 8 hours.
5. When the batteries are fully charged, both LED's on the charging cradle will be a solid green.
6. Unscrew end cap of flashlight and insert batteries positive end towards the head of the light. Securely screw end cap of flashlight back on, taking care not to over tighten.

1.



2.



3.



4.



5.



6.

