



NORTHERN[®]
TOOL + EQUIPMENT

User's Manual

25,000,000 HID 12V RECHARGEABLE SPOTLIGHT



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Northern IndustrialTM
2800 Southcross Drive West
P.O. Box 1499 Burnsville, MN 55337-0499
Made in China

FEATURES:

- The 25 Million Candle Power rechargeable High Intensity Discharge (HID) Spotlight provides a very powerful white light. HID lamps produce light by striking an electrical arc across tungsten electrodes housed inside a specially designed inner glass tube.

Benefits of HID bulbs include the following:

1. Increases energy efficiency in lighting.
2. Higher lamp output
3. Longer lamp life
4. Better lumen maintenance
5. Lighter weight and compact size

- Equipped with 2 x 6V 4AH Sealed Lead Acid batteries
- Equipped with HID 12V 35W Xenon Quartz car lamp.
- Nylon carrying strap
- Dual recharge, either by AC/DC adaptor or 12V DC car plug adaptor (Both included)

CHARGING THE BATTERY:

Charge the battery prior to initial use.

CAUTION: BEFORE CHARGING BATTERY, MAKE SURE THE POWER SWITCH IS IN THE 'OFF' POSITION.

AC/DC ADAPTOR:

- To charge, plug the adaptor into the wall outlet, insert the adaptor plug into the upper DC jack of the spotlight.
- LED light glowing red indicates unit is charging.
- Time required to fully charge the battery is approximately 15 to 20 hours, you cannot run the spotlight directly from the AC adaptor.

CAR PLUG ADAPTOR:

- To charge, plug one end of the car plug adaptor into the 12V power outlet and insert the other end into the upper DC jack of the spotlight.
 - LED light glowing red indicates unit is charging.
- The car plug adaptor is for recharging the spotlight only. You cannot run your spotlight directly from the car plug adaptor.

WARNINGS:

- Lens of the spotlight is very hot during operation
- Never block lens and reflector during operation

- Do not shine directly into eyes
- To reduce the risk of electric shock, unplug the unit and allow it to cool before attempting any cleaning or replacement
- To reduce risk of damage, replace the bulb and battery with same rating only.

BULB REPLACEMENT:

1. Take off the front rubber cover.
2. Unscrew and remove the spotlight cover.
3. Carefully remove the lens and the rubber ring, then, take out the reflector.
4. Release the bulb guarding wires and replace the bulb with a new one.
5. Re-assemble the guarding wires, put back the reflector, rubber ring and the lens.
6. Secure the spotlight cover with screws and replace the front rubber cover.
7. Manufacturer does not supply or sell replacement bulbs.

BATTERY REPLACEMENT:

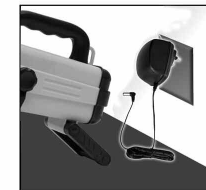
We do not recommend replacing the battery

IMPORTANT

Never leave battery discharged, recharge battery immediately after discharging. Recharge battery every 3 months even when the unit is not used.



DC Charging with CLA Adapter - Use in Car, Boat, Truck or Job Site



AC Adapter for Home Charging



High Intensity Discharge Light



Patented Swivel Stand for Ultimate Flexibility



Nylon Carrying Strap Included



Carrying Spotlight or Patrolling Searchlight