



## INSTRUCTION MANUAL

**HANDLAMP**  
**MODEL: T10-1003**

**READ ALL SAFETY INSTRUCTIONS BEFORE OPERATION**

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### TECHNICAL SPECIFICATIONS:

Parameter	Specification
Protection class	III
Ingress Protection (IP)	IP54
Input Voltage (Adapter)	100-240V ~ 50/60Hz
Output (Adapter)	5V $\overline{\text{---}}$ ; 1A(Max.)
Light Source	Front: 3.3W (12 x SMD LED Array) Torch: 1W (1 x SMD LED)
Luminous flux	Front: 340lm / Torch: 70lm
Battery Type	Li-ion 3.7V $\overline{\text{---}}$ ; 2000mAh
Charging time	Approx. 4H
Operating time	Front Light: $\geq$ 2.5H / Torch: $\geq$ 8H
Operating temperature	14°F ~ 104°F
Dimensions L/B/H	2.76 X 2.01 X 17.24 in
Net weight	241g

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### INTENDED USE:

This handlamp is designed for task illumination in indoor and outdoor environments including but not limited to:

- Workshops, construction sites, and maintenance operations
- Camping, emergency lighting, and vehicle repair
- Confined spaces requiring IP54-rated portable lighting

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### SAFETY WARNINGS

#### DANGER – RISK OF ELECTRIC SHOCK/FIRE

1. **Voltage Verification:** Ensure main supply voltage matches adapter input rating (100V - 240V) before operation.
  2. **Pre-Use Inspection:** Examine the lamp, adapter, and cables for damage prior to each use. **DO NOT OPERATE** if defects are detected.
  3. **Explosive Atmospheres:** Strictly prohibited in areas containing flammable gases, vapors, or combustible dusts (ATEX Zone 0/20 or equivalent).
  4. **Eye Safety:** Avoid direct eye exposure to LEDs. High-intensity light may cause temporary visual impairment.
  5. **Cable Replacement:** If the power cord is damaged, it **MUST** be replaced with manufacturer-certified components to maintain safety compliance.
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## **MAINTENANCE**

### **WARNING – NON-USER-SERVICEABLE COMPONENTS**

- This luminaire utilizes integrated LED modules. Do not attempt to replace light sources – entire unit must be retired at end-of-life.

### **CLEANING PROCEDURE**

1. Power off and disconnect from charger.
2. Wipe housing with lint-free cloth slightly dampened with water.
3. Prohibited: Abrasives, alcohol-based cleaners, or pressurized sprays.



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## **DISPOSAL & RECYCLING**



### **COMPLY WITH LOCAL REGULATIONS**

- Separate collection for electronic waste.
- Contact municipal waste authorities for approved recycling channels.

## **NorthSky Supply Inc.**

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