3W COB LED 360° HEADLAMP
INSTRUCTIONS

The **EASTWOOD 3W COB LED RECHARGEABLE HEADLAMP** utilizes the latest COB LED technology to achieve a powerful 260 Lumen light output while maintaining the most efficiency possible. The hi-low feature allows a lower light output setting to provide only the light needed to extend battery life. The motion detecting power control setting allows for hands free control of the Headlamp. A lightweight, shock resistant polymer housing provides tactical level reliability. The convenient attaching mount design allows for maximum flexibility and the USB cable facilitates connection to any USB charging source.

CONTENTS

- **(1)** Eastwood 3W COB LED Rechargeable Headlamp on a magnetic, removable headband mount
- **(1)** Wall Charger – 120V input, 5.0VDC, 1A output with integral USB port
- **(1)** 39" [1m] Micro USB Adapter Cord

SPECIFICATIONS

3.7 Volt, 1400mAh, Li-Po, Integral Rechargeable Battery

COB LED, 260 Lumens light output (high), 120 Lumens light output (low)

2 hours working time (high), 4 hours working time (low)

2.5 - hour charge time

Moisture resistant to IP-44 rating

USB capable recharging

SAFETY INFORMATION

The following explanations are displayed in this manual, on the labeling, and on all other information provided with this product:

⚠ DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.
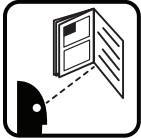
⚠ WARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION

CAUTION used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

⚠ NOTICE

NOTICE is used to address practices not related to personal injury.

⚠ READ INSTRUCTIONS

- Thoroughly read and understand this manual before using.
- Save for future reference.

⚠ DANGER LITHIUM BATTERIES STORE A LARGE AMOUNT OF ENERGY AND WILL ERUPT IN FLAMES OR VIOLENTLY EXPLODE IF NOT PROPERLY HANDLED!

⚠ WARNING SERIOUS INJURY, FIRE, AND EXPLOSION HAZARDS!

- Keep Dry – Do Not open unit, drop, short circuit, incinerate, expose to temperatures greater than 140°F [60°C].
- Do Not charge or use if damaged.
- Do Not submerge lamp.
- Do Not operate in explosive atmospheres such as explosive vapors, flammable liquids, gasses or dust.
- Not a toy. Keep out of the reach of children.
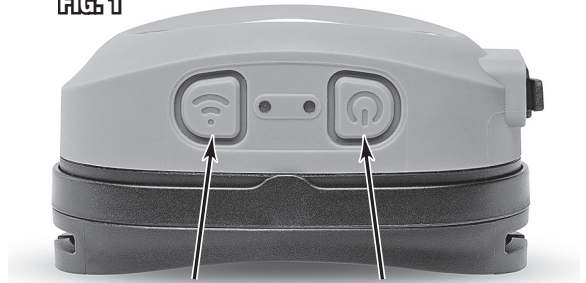- Charge lamp only according to these instructions.

⚠ CAUTION EYE INJURY HAZARD!

- DO NOT allow LED lamp to project directly into eyes. Temporary blindness may occur.

FEATURES

FIG. 1

- Three function Switch **(FIG 1)**

    - Press once and release,
      On-High Illumination.

    - Press again and release,
      Low Illumination.

    - Press again and release,
      Off.

Motion Detector On/Off   **On/Off/Brightness**

- Motion detecting power
  control switch **(FIG 1)**.
  BLUE illuminating LED next to battery power display indicates motion detecting is on.

- Battery power display function **(FIG 1)**:
  RED illuminating LED indicates low battery;
  RED flashing LED indicates battery needs charging;
  GREEN illumination indicates full charge.

- Battery charging display function **(FIG 1)**:
  RED flashing LED indicates charging battery;
  GREEN illumination indicates fully charged battery.

- Double Magnetic Base with Swivel Ball Socket.

- Twist lock magnetic headband mount.

OPERATION

- Twist Magnetic Base 90º to the left on the headband base to dismount the Headlamp **(FIG. 2)**.

- Grip the Headlamp housing, separate housing from base and rotate Magnetic Base through 360° in the vertical and 90° horizontally on the Swivel Ball **(FIG 3)**.

- Place the base against any ferrous metal surface for magnetic attachment or attach to headband for use.

- Depress and release Power Button located on top of Housing once for High Brightness and a 2nd time for Low **(FIG 1)**.

- Depress Button once again to turn off.

- Depress and release Button next to Power Button to activate motion detecting power control. Depress a 2nd time to turn off motion detecting and Headlamp **(FIG. 1)**.

- Using the motion detection power control requires an object to pass approximately 2" in front of the lamp **(FIG. 4)**.

⚠ NOTICE

The low brightness setting cannot be used when the motion detecting power control is active.

FIG. 2

FIG. 3

FIG. 4

Max. 2"

CHARGING

FIG. 5

- When the LED power indictor **(FIG 1)** located at the top of the Housing flashes RED, the battery requires charging.

  - Flip up rubber seal and plug the Micro USB terminal of the included Adapter Cord into the Micro USB port **(FIG 5)**.

  - Plug the opposite end of the cord into the included Wall Charger or any suitable USB port.

  - Plug wall unit into properly grounded 120 VAC, 60 Hz. outlet

  - Allow 2.5 hours for full charge.

  - The indicator LED at the top of the Housing will flash RED while charging then illuminate GREEN to indicate full charge **(FIG 1)**.

  - Close Charging Port Cover to maintain IP-44 rating.

⚠ **NOTICE**

Batteries will automatically discharge without use and must be charged every 3 months even if the light has not been used.

Do Not charge batteries in temperatures below 40°F [4.4°C].

NOTES