**USER GUIDELINE**

Thank you for choosing MOON Luminiex series headlight.
For using this product safely and conveniently and keeping it well-preserved, please read this manual carefully before using. Please save this manual for future reference.

*Due to the improvement of the product, the product you bought may not be exactly in accordance with the introduction of this manual. We apologize for that.*

**SPECIFICATION**

* 1 pc CREE XM-L2 (T6) high brightness LED
* USB remote control system
* Lithium ion battery (3.7V 2800 mAh)
* Quick release battery design
* Over heat protection system
* Headlight with durable aluminium alloy light cap
* 7 modes: Over drive / High / Standard / Low / Flashing / Strobe / SOS
* Quick release universal bracket RB-25 (fits all round bars and AERO style bars)
* Low battery, charging and fully charged indicator
* Mode status indicator
* Automatic fully charged cut-off system
* High precision optical lens
* Side visibility
* Water resistant (IPX 4)
* Water resistant USB port
* Magnetic battery cover design

**CONTENTS INCLUDED**

Contents:
- LX-360
- RB-25 (Handlebar bracket)
- USB- WP (Water resistant USB cable)
- USB-RM-350 (USB remote control 350 mmL)
- LX-BAT-2600 (Li-ion battery 2600 mAh)

Optional accessories:
- RB-16 (Helmet bracket)
- XP-USB (Wall charger)
- LX-BAT-3350 (LIO Li-ion battery 3350 mAh)

**LIGHT OPERATION**

1. Press the power button to choose the modes:
   
   ![Mode selection diagram]

   - Over drive
   - High
   - Standard
   - Low

2. Fast press two times the power button to change into the strobe and flashing modes. Fast press two times back to the first cycle.

3. Press and hold the on / off button around 0.5 second to turn off.

**HOW TO MOUNT THE HEADLIGHT**

1. Install the bracket onto handlebar by wrapping rubber strap around post/bar and stretching strap around hook to secure.
2. Slide headlight forward onto bracket until it clicks into place.
3. Press down release lever to remove.
4. The bracket fits all round bars and AERO style bars.

**HOW TO MOUNT THE HEADLIGHT TO HELMET**

1. Remove the bolt from one side of the helmet mount.
2. Place the helmet mount into the suitable location on helmet.
3. Wrap belt around helmet and attach the end of the belt to itself tightly.
4. Insert the headlight into the helmet mount until it clicks into place.
5. Press down release lever to remove.

**BEAM ADJUSTMENT**

To adjust the horizontal beam, spin the headlight left or right for your best side to side beam angle. To adjust the vertical beam angle, loosen the mounting and rotate the light up and down to your best vertical beam angle, then tighten the mounting.

**REMOTE SWITCH OPERATION**

1. Press the power button to choose the modes:

   ![Remote switch diagram]

   - Over drive
   - High
   - Standard
   - Low

2. Fast press the on / off button two times to change to the flashing modes. Fast press two times back to the steady light cycle.

3. Press and hold the on / off button around 1 second to turn off the light.

**REMOTE SWITCH MOUNTING**

1. Put one end of the belt through the cycle handle bar
2. Align to the controller button and pass through.
3. Please pull the Velcro ends tightly.

**WARNINGS**

- Never use the SOS sign unless there is a real emergency or danger occurring. The SOS signal is visible for several miles. And the battery can support for long runtime up to several hours.

To adjust the vertical beam angle when mounted on the helmet, loosen the screw knob and rotate the light up or down to your preferred angle, then tighten the screw knob to secure the light in place.

Never use the SOS sign unless there is a real emergency or danger occurring. The SOS signal is visible for several miles. And the battery can support for long runtime up to several hours.
**CHARGE BATTERY & REMOTE SWITCH OPERATION**

Attention: If you do not use the battery for a long time, be sure to make it a fully recharge every 3 months before storing again. Please keep the battery in cool and dry place when storing. Once you start using the light, you’d better keep using it.

- **Mode status indicator**
  - Over drive - Blue
  - High - Green
  - Standard - Orange
  - Low - Red
  - Flashing - Blue
- **Charging indicator**
  - *Solid Blue* - charged
  - *Flashing Red* - charging indicator
  - Low battery indicator
  - *Flashing Red*

**HOW TO CLEAN AND CARE THE LIGHT**

- Make sure to clean the dust and dirt on the light with soft damp cloth after every ride.
- Water resistant for rain water only. Do not submerge the battery or the whole light into water when cleaning.
- Unplug the light, charger and cable once the battery is fully charged.

**OVER HEAT PROTECTION**

The overheat protection device can ensure the bicycle light in a good running temperature condition, so that to protect the LEDs without burning case.

When the bicycle light is running and without adequate air flow, this protection device will automatically start to dim the light to standard brightness mode, it can reduce the heat of the light and ensure the LEDs won’t get damage due to over heat.

Once the air flow condition of the light is improved, the running temperature of the light will go down, then the overheat protection device will cut, the brightness of the bicycle light will get back to the beginning of the selected mode.

**SIMPLE PROBLEMS ANALYSIS AND SOLUTION**

1. **Problem: The light is not on**
   - Solution: Check if the battery still has power
     - Check if the power button is pressed hard
     - Check if the battery is installed correctly
     - Check if the USB remote control is properly plugin

2. **Problem: The light turns off over rough terrain**
   - Solution: Check if the battery is fully inserted

**WARRANTY**

MOON warrants to the original purchaser of this product that the product is free from defects in material and workmanship for a period of one year. This warranty does not apply to damage due to heat, physical damage resulting from abuse, neglect, improper repair, improper fit, or alterations of the fixture. This warranty is in lieu of all other agreements and warranties, general or specific, express or implied and no representative or person is authorized to assume liability on behalf of MOON in connection with the sale and use of this product.

MOON reserves the right to request the return of any product submitted for warranty consideration. All customers should contact the local dealer or regional distributor for warranty service.

To make a claim, first call local dealer or regional distributor. Some issues may be resolved upon the initial call. If return of the product is necessary, please refer to the following instructions.

- *We recommend that items be sent by a traceable method (such as FedEx or UPS). MOON is not responsible for lost or misdirected packages.*
- *Please include your full contact information (name, address, phone number, and email [if applicable]), and a description of the issue.*
- *Address items to: brand dealer or regional distributor*

What is not covered: MOON Lights are covered by a ONE YEAR LIMITED WARRANTY from the date of purchase. This covers the lights and cables only. It does not cover the battery or battery internals.

Batteries are covered by 120 days warranty.

For more information please contact us at cs@moon-sport.com.

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**HOW TO INSTALL AND RELEASE THE BATTERY**

1. **Battery installation**
   - Align the "point O" to the light body point.
   - Install the battery cover into the light body.
   - Turn right to close the battery cover until the "point L" align the light body point.

2. **Battery release**
   - Turn left to open the battery and the battery will pop out slightly.
   - Pull the battery out from the light body.

*Attention: To maintain smooth battery installation / release, use bicycle friendly grease to lubricate the battery cover opening and battery o-ring.*