**Meteor Storm Pro**

**SPECIFICATION**
- 10 modes: Mode 1 / Mode 2 / Mode 3 / Mode 4 / Mode 5 / Mode 6 / Mode 7 / Mode 8 / Day Flash / SOS
- Boost Mode
- Matrix LED Display
- 2 pcs Cree XM-L2 (U2) high brightness LEDs
- CNC aluminium heat sink casing
- Quick release LG Li-ion battery
- LX-BAT-3350 LG Li-ion battery 3350 mAh x 2
- MS-BC (Magnetic cover)

**Optional accessories**
- XP-USC (Wall charger)

**CONTENTS INCLUDED**
- Meteor Storm Pro
- RB-26 (Handlebar bracket)
- RB-16 (Helmet bracket)
- USB-WP (Water resistant USB cable)
- USB-RM-350 (USB remote control 350 mm)
- LX-BAT-3350 LG Li-ion battery 3350 mAh x 2
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Thank you for choosing MOON Meteor Storm series headlight!

- Please read this manual before using. Please refer to online manual for any update of information.
- The light is not fully charged for shipment, please make sure to charge the light fully before use.

BOOST MODE

By double clicking the power button, it instantly activates the highest output. Press power button to turn off boost mode and switch to the following steady or flash mode.

DAY FLASH MODE

Day Flash Mode is the high output mode for daytime riding. Its high visibility alternative flashing enhances every ride by both seeing the road and being seen by others clearly.

COOLING SYSTEM

The high brightness LED will heat up the light body while working, that is a high temperature light. A better cooling system can increase the running time, also increase 15%-30% brightness of the LED performance. To reduce the heat generated by the running LEDs, METEOR Storm Pro & Meteor Storm are designed with aluminum heat sink alloy body. The light side adopts novel shape design with high heat dissipation efficiency. It sufficiently disperses the heat away through the light.

HANDLEBAR BRACE

1) Insert the handlebar bracket into the bottom hole of the light.
2) Spin the below part of the bracket counter-clockwise to loosen the screw.
3) Unlock the bracket and put the light in suitable place of your handle bar.
4) Adjust this piece clockwise to lock the bracket.
5) The bracket fits 22-32mm handle bar. Additional shims are included and you can use them when necessary.

HELMET BRACE

1) Remove the ball from one side of the helmet mount. 
2) Place the helmet mount into the suitable location on helmet.
3) Keep ball around helmet and attach the end of the ball to itself tightly.
4) Insert the headlight into the helmet mount until it clicks into place. 
5) Press down release lever to remove.
6) To adjust the vertical beam angle when mounted on the helmet, loosen the screw knob and rotate the light up or down to your desired angle, then tighten the screw knob to hold the light in place.

BATTERY INSTALLATION

Install or release the battery. 
1) Align the battery cover to the point “O” to open. 
2) Release or insert batteries. 
3) Cover the batteries with the battery cover. 
4) Align the battery cover to the point “L” to lock.

MATRIX LED DISPLAY

Matrix LED Display is a multifunctional display provides operational information including modes, battery status and charging status.

MODE MEMORY

When turning on the light, will be in the mode as the last usage.

OVER-HEAT PROTECTION

The over heat 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 oil flow, the protection device will automatically start to dim the light to a standard brightness mode. It can reduce the heat of the light and ensure the LEDs won’t get damaged 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 over heat protection device will cut, the brightness of the bicycle light will get back to the beginning of the selected mode.

CHARGING

1) Check if the battery is fully inserted. 
2) Make sure battery is installed correctly. 
3) Make sure the power button was firmly pressed. 
4) Check if the battery is fully charged.

REMOTE CONTROL

Install and connect to the remote control USB cable. 
1) Connect the remote control into the charge port of the light. 
2) Start the battery with the remote control.
3) Plug in the remote control USB cable. 
4) Make sure it has been completely plugged in.

REMOTE SWITCH MOUNTING

1) Find one end of the ball go through the cycle handle bar or helmet hole. 
2) Align to the controller button and pass through. 
3) Press down release lever to remove.

HEADLIGHT

The headlight cannot be turned on. 
1) Please make sure the power button was firmly pressed. 
2) Make sure battery is installed correctly. 
3) Make sure the battery is fully charged.

The headlight turns off over rough terrain. 
1) Check if the battery is fully charged.

REMOTE

The headlight cannot be turned on with remote switch.
1) Make sure the USB wire is properly plugged.
2) Make sure the battery is fully charged.