METEOR STORM LITE MANUAL

moon®
LIGHT THE WAY YOU RIDE ON
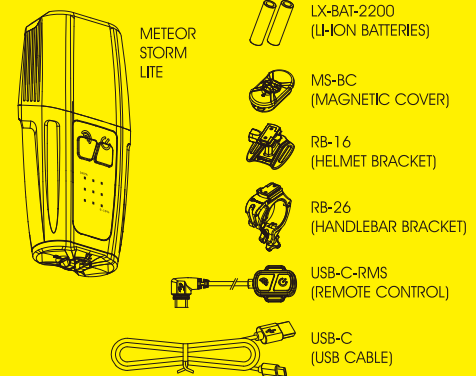
The light is locked for shipment, refer to OPERATION instruction to unlock. Read this manual carefully before using and keep for future reference. Visit www.moon-sport.com for manual updates.

CONTENTS

- METEOR STORM LITE
- LX-BAT-2200 (LI-ION BATTERIES)
- MS-BC (MAGNETIC COVER)
- RB-16 (HELMET BRACKET)
- RB-26 (HANDLEBAR BRACKET)
- USB-C-RMS (REMOTE CONTROL)
- USB-C (USB CABLE)

Optional accessories:
XP-USC (Wall charger)
LX-BAT-3350 (Lithium ion battery 3350 mAh)

OPERATION

ON / OFF   : Press 🔘 1s
MODE SELECT   : Click 🔘
STEADY / FLASH : Press and hold 🔘 3S
BOOST MODE   : Double click 🔘
LOCK/UNLOCK   : 1. Power off 🔘
                          2. Press 🔘 8s: Locked
                                              Unlocked

* Lock system: Lock the light to prevent accidentally turned on.
* Mode memory: The light resumes previous mode upon next usage.

MATRIX DISPLAY

MODES

| Boost | Mode 1 | Mode 2 |
| Flash 1 | Flash 2 | Day flash | S.O.S. |

BATTERY

| 100% | 80% | 60% | 40% | 20% | 0-10% |

CHARGING

Fully charged

DUAL ANGLE BEAM

Dual angle beam is designed for user to select wide or narrow angle beam for different road section.

BEAM ANGLE SELECT: Click 🔘

WIDE (W) (N) NARROW
MIX

| 180m MIX | 110m WIDE | 160m NARROW |
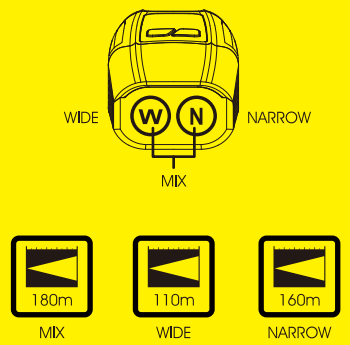
VARIABLE LUMEN SYSTEM

VLS

1. Select desired mode.
2. Press and hold 🔘 to set lumen.
3. Release 🔘 when reaching desired lumen.

* Light flashes once when reaching the MAX or MIN lumen level.

CHANGING   MAX or MIN

* Restore default mode:
  Press 🔘 + 🔘

* Mode memory: The light resumes previous VLS setting upon next usage.

RUNTIME

(W) (N) MIX

	BOOST	MODE1	MODE2	FLASH1	STEADY FLASH	DAY FLASH	SOS
DEFAULT LUMEN — LUMEN	1300	950	120	100	200	400	-
DEFAULT LUMEN — H:MIN	2:00	3:15	32:00	100:00	56:00	200:00	100:00
VLS LUMEN	-	950-50	950-50	950-50	950-50	950-50	-
H:MIN	-	3:15-74:00	3:15-74:00	17:00-270:00	27:00-90:00	80:00-900:00	-

(W) WIDE / (N) NARROW

	BOOST	MODE1	MODE2	FLASH1	STEADY FLASH	DAY FLASH	SOS
DEFAULT LUMEN — LUMEN	850	600	80	50	100	200	-
DEFAULT LUMEN — H:MIN	3:00	4:00	38:00	230:00	98:00	380:00	150:00
VLS LUMEN	-	600-20	600-20	600-20	600-20	600-20	-
H:MIN	-	4:00-90:00	4:00-90:00	24:00-570:00	35:00-100:00	100:00-1100:00	-

⚠ Use the SOS sign for real emergency only!
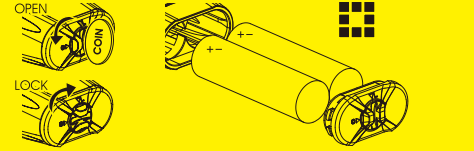
OVERHEAT PROTECTION

The overheat protection device can ensure the bicycle light in a good running temperature condition, so that to protect the LEDs without burning case. If the light is in high temperature during operation, it will dim the light output.
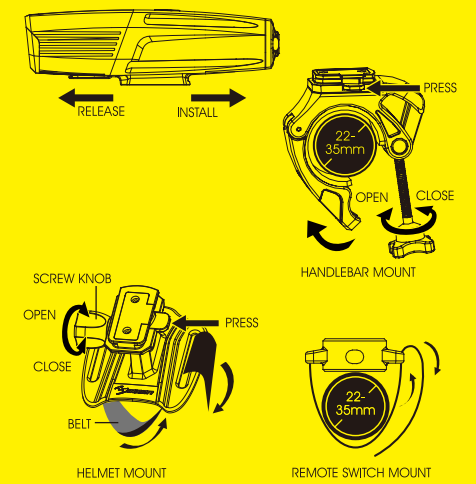
CHARGING

1. Power off.
2. Plug USB cable to USB port.
3. Unplug after fully charged.

* Do not charge over 5V.
* Keep away from flammable objects while charging.

USB PORT

BATTERY INSTALLATION

OPEN
COIN
LOCK
+ −
+ −

MOUNTING

RELEASE   INSTALL

22-35mm
OPEN CLOSE
PRESS
HANDLEBAR MOUNT

SCREW KNOB
OPEN
CLOSE
PRESS
BELT
HELMET MOUNT

22-35mm
REMOTE SWITCH MOUNT

WARNING

Understand country lighting laws and regulations before use.
Do not shine light directly into eyes.
Do not mount near wireless computer.
Do not blind the oncoming vehicles. Always adjust the angle downward.
Do not submerge the light into water.
Keep light in cool and dry place when storing.
Fully recharge the light at least every 3 months during storage.

WARRANTY

MOON lights are covered by a ONE YEAR LIMITED WARRANTY while MOON batteries are covered by 120 days warranty from the date of purchase. This warranty covers the defects in material and workmanship only with proof of purchase. Please contact original dealer for warranty service. For lights bought on MOON website, please contact cs@moon-sport.com for help.

ONLINE WARRANTY REGISTRATION
Visit www.moon-sport.com for online warranty registration.