

Ownership manual

BIG BOSS is a high performance LED suitable for all outdoor pursuits: mountain biking, enduro, tramping, hunting, fishing, long boarding, skiing, snowboarding - Be a boss - don't let the darkness stop you doing what you love, when you want. Follow our simple guide to help you get the best out of your *BOSS light*.

BIG BOSS KIT:

- Light unit with dual Cree XML2-U4 LED's
- Li-Pol 6000mah battery, waterproof silicon enclosure & padded pouch
- Extension cable
- Battery Charger
- Go-pro finned adapter and screw
- Handlebar mount & adjustable rubber attachment hardware
- Go-pro 3M sticky helmet mount
- Go-pro quick release clip
- Zipped Eva carry bag
- User Manual
- Boss sticker

BIG BOSS FEATURES:

- Dual Cree XML2- U4 LEDs 2200 Lumen Output
- High Quality, Robust, T6 anodized CNC machined aluminium housing Thermal design, integrated heat sinking fins, step down circuit protection prevents overheating
- IP65 Waterproof rating, CE, RoHS Certification
- Custom 8.4V - 6000mah Li-Pol battery pack, integrated circuit protection and waterproof silicon enclosure
- Various Mounting options - Go-pro finned adapter, 3M sticky helmet mount, handlebar mount.

Installation:

Mounting options include a handlebar mount, Go-pro attachment and 3M sticky helmet mount.

When mounting the battery to bike frame or bag, insure adequate length of cable between the battery and cable so that full freedom of movement of the mount and does not pull on the battery, light or their connection or cause the wire to become pinched or stressed. Use included extension cable where necessary.



HANDLEBAR MOUNTING:

1. Adjustable silicon band
2. Handlebar mount
3. Attachment Screw

Attach handlebar mount on to bar using rubber band.
Use attachment screw to mount light unit at desired angle.



HELMET MOUNTING:

1. Go-pro 3M Sticky Mount
2. Go-pro Quick Release Clip Mount
3. Attachment Screw



Clean helmet surface before attaching adhesive 3M Sticky mount with pressure.
Mount light unit to Go-pro quick release mount using attachment screw.
Slide quick release clip into 3M Sticky Mount (attached to helmet). Adjust angle and tighten attachment screw.



BATTERY CHARGING AND USAGE:

Charge your battery pack in isolation and away from flammable materials. Li-pol batteries do not have a “memory” and can be left at full charge but not recommended.

1. Plug the battery pack into the charger and connect to power outlet.
2. The LED on the charger will glow red when the battery is being charged and turn to green when the battery is fully charged.
3. Charger LED will glow RED when charging. GREEN when fully charged. Charging a fully depleted battery will take around 4 hours.

LIGHT SYSTEM OPERATION:

Operation Modes: The initial short press of the button will turn the light on. Each additional short press of the button switches the light from one mode to the next, i.e. High, Medium, Low, Flash.

Turn light off: Press and hold the button for one to two seconds. If leaving the light unattended, disconnect from the battery.

Check Battery Level: With the light attached to the battery, but turned off, press the button for 3 seconds and release. The light will flash from 1 to 10 times indicating the battery level remaining. (10 flashes indicate full).

	High	Medium	Low	Flash
APPROX RUN TIME	3 hours	5 hours	10 hours	20 hours+
POWER	100%	50%	10%	–

Low Battery Level: The rear light (Blue operation button) will glow red when the battery level is low and the light will automatically turn off when the battery level is too low.

Built in temperature protection circuit prevents overheating by stepping the output down if the light is left on high with no airflow. Beware unit may be hot to touch depending on airflow and operating temperature.

DISCONNECT THE BATTERY WHEN NOT IN USE OR STORED.

CAUTION

This light is a high output device which can generate a lot of heat in continuous use. Please read the operating manual and follow the warnings/ recommendations carefully for safe usage.

1. *Do not charge the battery with other than an approved charger for this model.*
2. *Do not expose charger to rain, moisture or liquids.*
3. *If battery will not be used for an extended period battery life and capacity will be better preserved by discharging the battery to approximately half of capacity and then disconnecting and storing.*
4. *Disconnect the charger when not in use and before connecting or removing batteries from charger.*

Warranty

Boss Lights 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 Boss Lights Ltd in connection with the sale and use of this product.

When requesting warranty service, customer should produce original purchase receipt or numbers provided to the dealer or online retailer where purchased. The dealer or retailer will handle warranty claim.