

SOMA FABRICATIONS Silver Bullet Headlight

Components:

- Aluminum Light Unit
- Cat Eye H-27 Mounting Bracket w/rubber pads (fits bars 22.2 to 26.0mm OD)
- Micro USB cable
- USB Adapter for AC

Specifications:

Light source: High-intensity what LED x 1

Battery: 18650 3.7v lithium-ion (replaceable)

Standard charging time: 2 to 6 hours

Dimensions: 140mm x 27mm

Operating times: Below are lumens and run times of each mode for each model.

3W Light:

High: 330LM/2.5hr

Medium: 165LM/5hr

Low: 80LM/10hr

Flash: 80LM/10hr

SOS: 80LM/10hr

5W Light:

High: 565LM/1.5hr

Medium: 280LM/3hr

Low: 140LM/6hr

Flash: 80LM/10hr

SOS: 80LM/10hr

Charging:

1. Before using your Soma Silver Bullet Headlight, please fully recharge it for 8 hours.
Plug it into a USB port on your computer or other USB charging appliance.
(Subsequent recharges should finish more quickly... 2 to 6 hours depending on how drained of power the light is.)
2. The unit has an indicator light:
Red means it is charging
Green (or Blue) means it is fully charged.
3. Unit does have a protection feature that prevents overcharging.
3. Remove the battery from the unit if you do not intend to use the light for an extended period of time.

Installation:

The mounting bracket/clamp is equipped with rubber shims to allow a solid grip on most handlebars. Bar diameter will determine whether you use any shim at all.

1. Unscrew the knob.
2. Install the clamp on the bar. Pick a position that does not get in the way of brake levers and cables. If you have a bar mounted reflector, you may need to move its location. Correct orientation is with the knob facing back and above the handlebar. (See picture.)
3. Screw the knob back in. Either by hand or a Phillips screwdriver. Do not fully tighten.
4. Slide the light housing onto the clamp until it clicks.
5. Position the light on the bar where it doesn't interfere with cables and bike controls. Angle the clamp right/left/up/down, so light is pointing where you want. Tighten the knob firmly.
5. To remove light unit from clamp, push in the Quick Release button (left side of clamp) and slide the light rearward off the clamp.

Operation:

1. Press the power button to turn on the light.
2. Press the button again to cycle through different power modes.
3. To turn off light press and hold power button for 1.5 seconds.

Caution:

- Light housing is water resistant, but not waterproof. Do not submerge in water.
- At high power settings, housing can become hot. Be careful when touching light.
- Before each ride check that the light is firmly mounted to bracket and that it turns on and is not obscured by any bags/basket, etc.
- Do not look directly into the light as it may damage your eyes.
- Avoid pointing it in the eyes of oncoming traffic.
- Ride defensively and alertly. Do not assume you are always visible to traffic even if you have lights. At night, potholes and road irregularities are sometimes hard to see even with lights.

Don't get caught in the dark: Make sure the light is fully charged. Consider carrying an extra battery.

