

Super Light – Super Bright

klite



user guide

— AND —

FAQS

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The best of the best should also be the lightest

No one is more fussy than us. We hand select, check and test each and every component before we start light builds. My hope is for 0% returns, if one of our lights were to fail, we'd get upset...so the extra time it takes putting your light together and testing every aspect, is so you get your light working...the way it's meant to. A very far cry from the latest batch of chinese bike lights that come off the net these days. There are more reported cases of these lights not being able to even be turned ON when delivered!!! And you have to wait weeks to send it back...crazy!

We don't make lights for the 'bean counters', that need to have a cheap product, with high turn over...we make lights for the mountain biker, that need the best of the best... I don't care about selling 1000's of lights, what we care about is gobs of usable light when you ride and your lights being super reliable every time you need them and NOT failing. The best of the best should also be the lightest, and the brightest the world can offer. After all we don't ride nice bikes, to heavy them up with cheap lighting products.

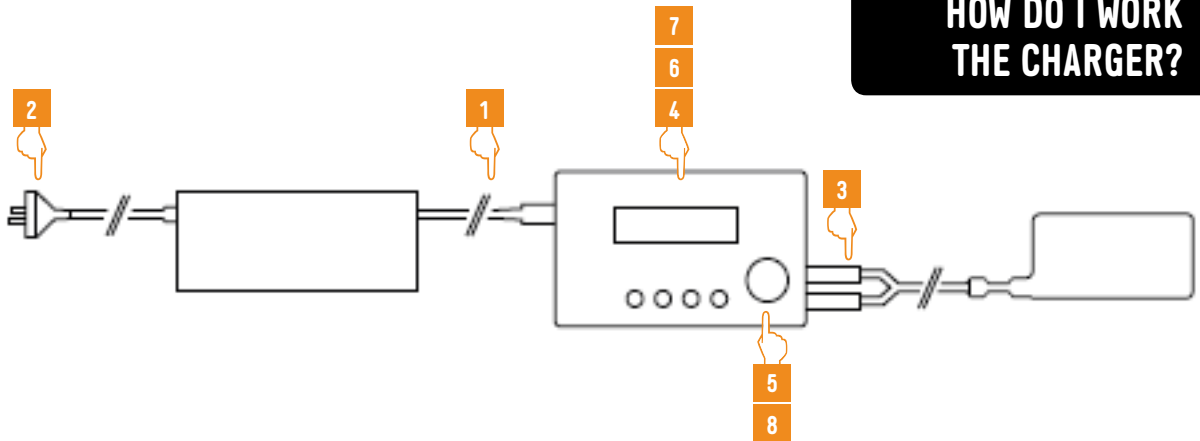
We have thought about LED bike lights way too much... some people tell us that our lights are too complicated...well, yes and no...We prefer versatile, but you don't see it if you don't use it...yes, the light does have a fully programmable computer inside it, but we can turn most of the cool stuff OFF, should we need to...and yes the battery also has a computer inside it...again you will never know, till it kicks in and stops your battery from being over drained...you could say, the kLite keeps you 'enlightened', with every thing it does, so you really will know when your battery is going flat...2 different battery warnings and 3 levels of this, as your cells get lower and lower...kLite will tell you what's going on, way before you go dead flat...so you can swap that battery over, on the next lap...

We built our gear tough, and we build it to last! You'll have your kLite for years to come and it won't let you down!

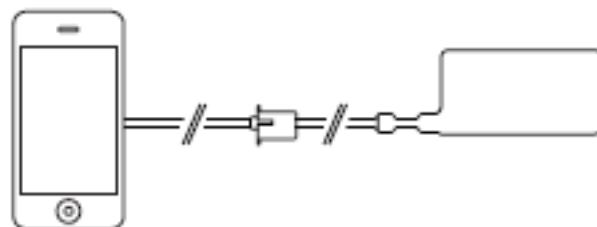
Remember, kLite offers an up-grade service, of all LEDs and parts. As technology and changes occur in the lighting game, we'll be making better and lighter lights and you can access this via an up-grade path with KLite.

When your life, or at least well-being, may depend on the equipment you use, you buy once, you buy kLite!

HOW DO I WORK THE CHARGER?



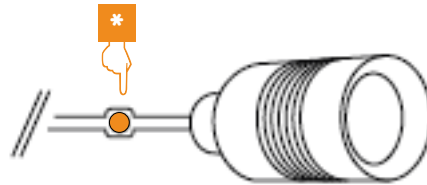
- 1 Ensure all leads are connected to the charging unit.
- 2 Plug-in and turn on power source to the charging unit.
- 3 Connect the battery to the charging unit.
- 4 Check display: "LiPo CHARGE 1.6A 14.8v(4S)"
- 5 Hold the start/enter button for 2 seconds
- 6 Check display 'R: 4SER S: 4SER' - press start/enter to charge
- 7 The charging unit will beep when finished and flash 'DONE'
- 8 Press the stop button, unplug the battery and turn off the charger



CAN I CHARGE MY IPHONE FROM THE BATTERY WHILE CAMPING/HIKING/TRAVELLING?

Yes - you will need the kLite iPhone charger (see www.klite.com.au for more info).

You can also charge other USB items or even a few at the same time, by using a small USB hub.



HOW DO THE LIGHT SETTINGS WORK?

- * Turn On = 1 Click
- * High Mode = 1 Click
- * Medium Mode = 1 Click
- * Low (Dim) Mode = Click + hold for 1 second
- * Flash Mode = Hold from off. All brightness settings available as above.

Standard Battery

- 2.5 hours = HIGH with a standard 1.6Ah battery
- 5.0 hours = MEDIUM with a standard 1.6Ah battery
- 20.0 hours = LOW with a standard 1.6Ah battery

Larger Battery

- 3.5 hours = HIGH with a larger 2.2Ah battery
- 7.0 hours = MEDIUM with a larger 2.2Ah battery
- 27.5 hours = LOW with a larger 2.2Ah battery

Lightweight Helmet Battery

- 1.6 hours = HIGH with a helmet 1.0Ah battery
- 3.3 hours = MEDIUM with a helmet 1.0Ah battery
- 12.5 hours = LOW with a helmet 1.0Ah battery

WHAT IS THE RUN TIME OF MY LIGHT WITH ONE FULL CHARGE?

Your battery is getting flat. There are three progressive 'low battery' warnings:

Red switch light comes on and light flash once.

Red switch light flashes and main LED light flashes.

Red switch light flashes and main LED light flashes faster.

Your light will flash very slowly for 5 seconds and then shut down. You can override this and turn the light back on if you like. You can do this 2-3 times before the on-board protection shuts down and the battery will play dead.

To re-activate, the battery must be charged.

WARNINGS: WHY IS MY LIGHT FLASHING?

When the light is on HIGH and you stop for a chat, the housing will get hot and may automatically switch to MEDIUM to cool itself.

The LEDs themselves will be fine (up to 125°C). The thermal trigger is set 60-70 deg C. HIGH power settings will become available once the housing has dropped by 5°C and can then be reactivated.

WARNING: Housing may get hot when in use on HIGH, when going slow / not moving or in still air.

When stopped, click to LOW or MED to conserve battery power and avoid thermal cutoff.

WHY DOES MY LIGHT AUTOMATICALLY DIM?

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