



0 – 1400 lumens in 60 seconds...

#### **Inside the box:**

##### **The Charger...**

When plugging the charger into the mains the small led light should be green. As most batteries are not fully charged from new, when connected to the charger the charger light should then turn red. Once the battery is fully charged the light should glow green. Avoid charging your battery in extreme temperatures – hot or cold. Only use the charger for Magicshine batteries and conversely, only charge Magicshine batteries with the supplied charger.

##### **'O' Rings**

There are 3 'O' rings wrapped in a small cellophane bag. Take the smaller one and hook over one of the plastic lugs of the small command button. Hook the ring under the bars and over the lug on the other side. The other 2 'O' rings offer a choice of selection for the light head. Take the most appropriate sized 'O' ring for your bars and hook the light unit onto your bars in the same way. Choose the ring that will give the tightest fit.

##### **Light head unit...**

Having secured the lighthouse, you can make any necessary adjustment to beam height to ensure you achieve the optimum beam placement without blinding oncoming road users.

##### **Battery...**

You have either chosen one of our batteries with a neoprene bag OR the MJ-828. Whatever your choice, the Velcro straps should be used to attach the battery/bag combo of your choice to the crossbar. The lead from the battery can then be attached to the lead from the lighthouse.

##### **Command button...**

When the battery is fully charged your command button will glow green. As the battery is discharged the colour will change from green, to blue, to yellow and finally to red. At that point it's definitely time to select a lower output option! We've tested the battery at full power for 3 hrs 36 mins but this **will** vary and you should allow for a maximum discharge time on full power between 2hrs 20 mins and 3 hrs.

Clicking the command button consecutively will take you through successive light modes; 2 outside lights (wide beam only, 500 lumens), single centre light (distance only, 900 lumens) and all 3 lights for wide beam, distance and a whopping 1400 lumens – enough to ride your favourite trail at maximum speed. It's also worth noting that whichever mode you've selected, clicking the command button but keeping it held down will power down the mode you've selected, steplessly. Clicking it again and holding the button down will bring you back to maximum power for the selected mode, also steplessly. A single click will then take you to the next mode.

If you leave a mode while in a reduced power setting, the command system will remember this. This means that as you cycle round the various modes it will choose the power setting last selected for that mode.

### Care of your battery...

Lithium-ion batteries are commonly found on phones and laptops. They provide exceptional performance and will provide a long life to the user who follows these instructions. Failure to do so may invalidate the warranty.

A feature of this type of battery is that they will, over time, have reduced output times between charges. This is a standard feature for this type of battery and our 12 month warranty will not cover batteries that don't last as long as when originally supplied.

### Do's and don'ts...

#### Do

- Re-charge the battery regularly. If not it may take a few attempts at re-charging to recover full capacity.
- Charge in a cool dry and area and never leave a charging battery unattended.
- Check the battery regularly for damage.
- Only use batteries supplied by Magicshine UK® on Magicshine products.

#### Don't

- Drop the battery and also, try to avoid any other serious impact which could cause a short circuit. In these circumstances take advice on disposal of the battery and buy a new one.
- Attempt to tamper with the battery and avoid any short circuits or reversing of polarity.
- Never keep the battery on permanent charge.

Magicshine UK® is the trading name of Project 808 Ltd

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