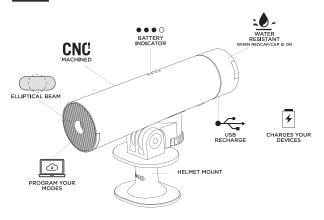
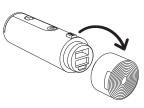
## **pwr** rider duo quick start guide



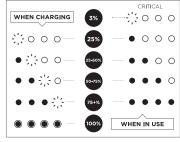
#### **CHARGING** YOUR LIGHTS

PWR Commuter and PWR Rider use a micro USB input to charge. Find this under the end cap, Press RED button to release cap.

You cannot charge the light through the larger USB type A port. This is for charging other devices with your PWR.



### **BATTERY INDICATOR**



Battery Indicator can vary depending on operating conditions.

Charge above 10°C

HOT TIP: USING AN IPAD CHARGER IS FAST!

## **CHARGING ANOTHER DEVICE FROM YOUR LIGHT**

Both PWR Commuter and PWR Rider have the ability to charge another USB device, like a phone, tablet, GoPro, or GPS,



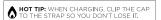
**Don't forget** – if you plan to use your light on your helmet/pole later, leave enough charge after using it as a power bank.

#### To charge a device with the light off

- Connect the device's charge cable to the female USB port on the rear of
- Press the button to confirm the device is plugged in.

#### To charge a device with the light on

- Connect the device's charge cable to the female USB port on the rear of the light.
- Press and hold the button until the light illuminates.

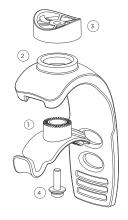


N.B. if all battery indicator LED's flash during charge, this means the device is not compatible.

### ATTACHING THE STRAP TO YOUR NEW LIGHT

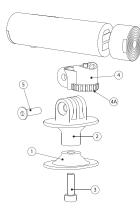
Remove the light from the packaging and throw away that black screw.

- · Push the plastic hook (1) into the base of the silicone strap (2).
- · Fit the plastic cap (3) over the top ring of the silicone strap.
- · Align the centre of the strap assembly with the brass screw thread on the underside of
- · Insert the supplied screw (4) and tighten firmly with supplied allen key.



## FITTING YOUR RIDER DUO TO YOUR **HELMET WITH THE MOUNT:**

- 1. Separate the (1) helmet mount base and (2) mount top using a 5mm allen key on the (3) white nylon bolt.
- 2. Find a suitable vent in your helmet that is ideally central to help balance.
- 3. Re-assemble the base and top part of the helmet mount assuring that the base is not touching your head once in place.
- 4. Use a 5mm allen key to clamp the helmet mount in place, be careful not to over tighten the mount and damage your helmet.
- 5. Insert the (4) 2 prong charger light mount into the (2) helmet mount top and tighten using a 3mm allen key
- 6. Use the (4A) thumb screw to attach the light to the charger light mount.
- 7. Loosen the (5) clamp bolt and (4A) thumb screw to adjust the angle of your light,



#### **MODES / RUNTIMES\***

MODE	LUMENS	RUNTIME (Without redcap)	REDCAP	CHARGE DEVICES WHEN FRONT LIGHT IS ON	
Ride	450	2.00hr	STEADY	YES	
Commute	200	5.50hr	STEADY	YES	
Stamina	50	16.00hr	STEADY	YES	
Day Flash	450	7.00hr	FLASH	NO	J
Strobe	200	10.00hr	FLASH	NO	}
Eco-Flash	50	90.00hr	FLASH	NO	V
Pulse	200	11,00hr	STEADY	YES	

The current to the USB outlet needs to be steady to charge your device properly. (There's no problem if you choose to charge your phone whilst using the front light in a rear flash mode. but the charge will be intermittent and inefficient)

See ModeMaker to adapt your number & nature of front & rear modes.

# **PROGRAM YOUR MODES -**

A HOT TIP: BE CAREFUL NOT TO OVERTIGHTEN.

Knog's ModeMaker app allows you to update the modes for any PWR bike light. Simply download the software from knog.com.au, plug your light in, then select and tailor modes from the menu

#### **GETTING STARTED**

MODEMAKER APP

- 1. Download the app from knog.com,au/modemaker 2. Plug the light in and follow on-screen prompts to
- register your product. 3. Follow tutorial to update your modes.



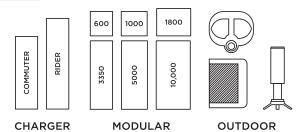


## **WARRANTY INFO**

The Rider Duo and helmet mount are guaranteed for 2 years against manufacturing defects only. The battery is guaranteed for 6 months against manufacturing defects only. See the website for

#### knog.com.au/pwr





pwr rider duo





HOT TIP: IF YOU WANT A LONGER RUNTIME, REDUCE THE SPOT INTENSITY SETTING A BRIGHTER LIGHT WILL REDUCE THE RUN TIME.