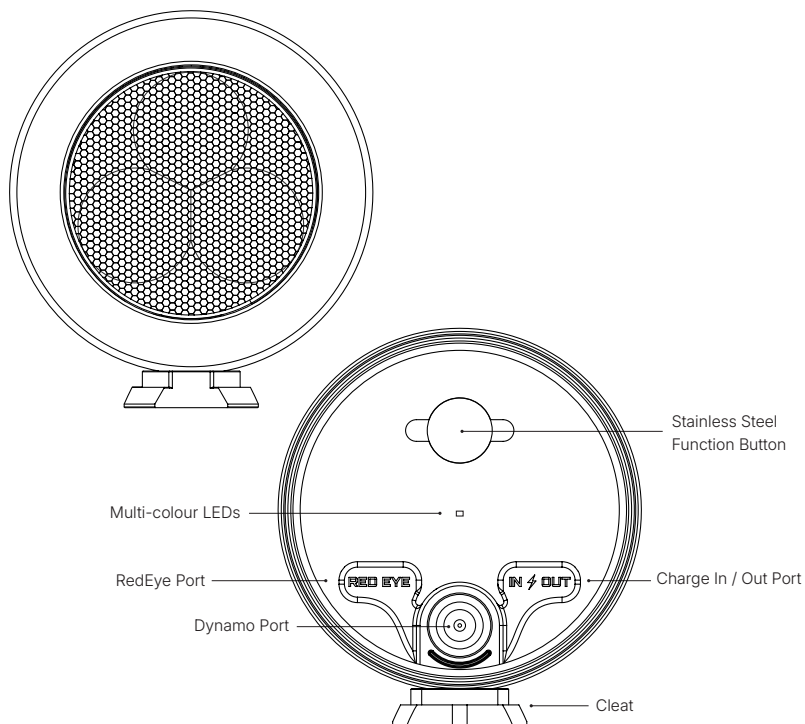


**YOUR LIGHT**



**CHARGING**

The Revo has an internal battery, it is desirable but not essential for this to be charged before use. This allows for a better, more consistent output.

Locate the USB-C charging connector under the black silicone storm cap. Pull away this Storm Cap and fully insert a USB-C charging cable.

On the rear of the light the multi-colour LED will pulse green to indicate charging is in progress; once this LED turns to a constant green the light is fully charged.

Note: If you are starting from a very heavily discharged battery it may take some time for the LED to start pulsing.

Note: Do not charge the light in an enclosed space. The light may become warm while charging the battery. If the light should become too hot, charging will pause. When the light has cooled down, charging will automatically resume.

## LIGHT OPERATION

Located on the back of the light is the stainless-steel function button and a single multi-coloured LED. The LED indicates both mode and battery life remaining. To turn the light on press the function button twice in quick succession. The light will then turn on in its pulse output.

To cycle through the modes, press the function button. Each press will cycle to the next mode. Pulse – High – Medium.

To turn the light off hold the function button down for two seconds. The light emit 2 pulsees then turn off; the battery charge level will display for 3 seconds through the multi-colour LED before turning off.

The Revo will NOT automatically turn on when it is given dynamo power.

## SINGLE PRESS STATUS CHECK

To check the battery life in the internal battery when the light is off and disconnected from a dynamo press the function button once, the multi-colour turn on for approximately 3 seconds.

It will display battery state by displaying one of the bellow colours and output configurations.

Multi-colour LED Output	Battery Percentage
Green Solid	85% - 100%
Green Pulse	70% - 85%
Amber Solid	55% - 70%
Amber Pulse	40% - 55%
Red Solid	25% - 40%
Red Pulse	10% - 25%
Red Pulse	0% - 10%

## CHANGING PROGRAM

The Dynamo is loaded with 2 programs:

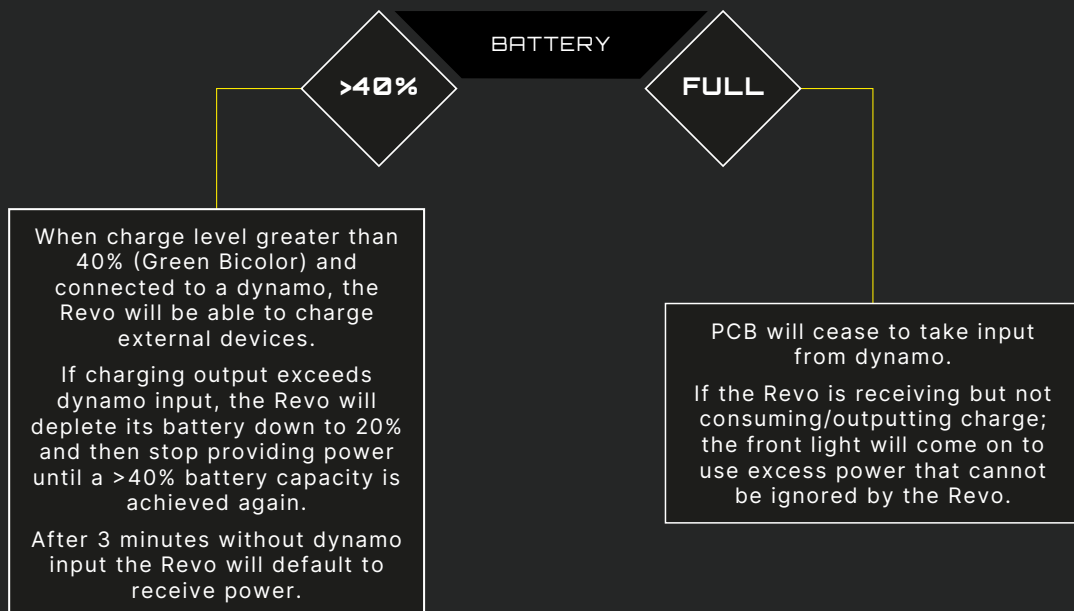
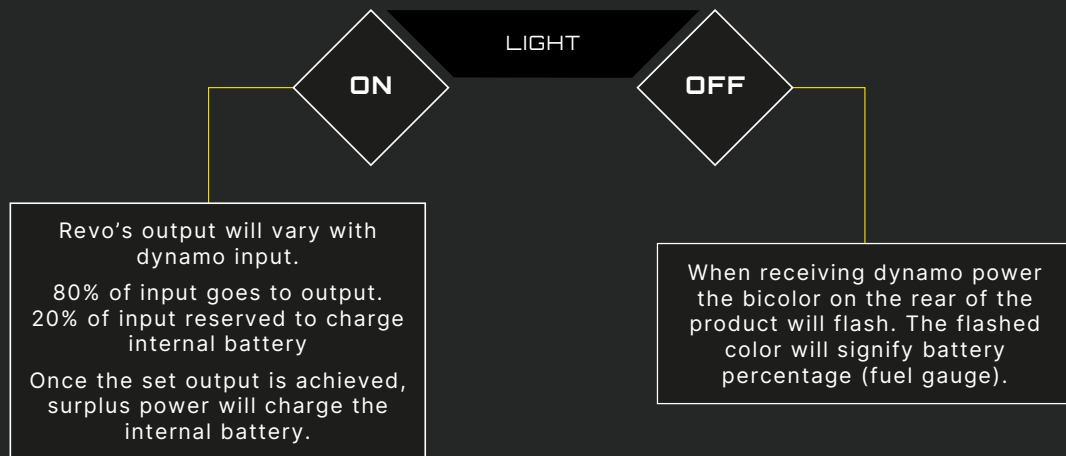
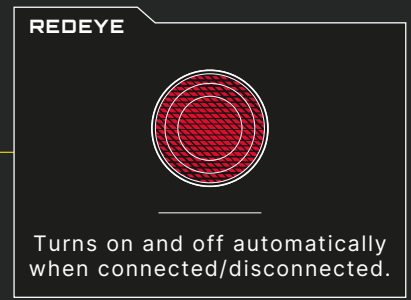
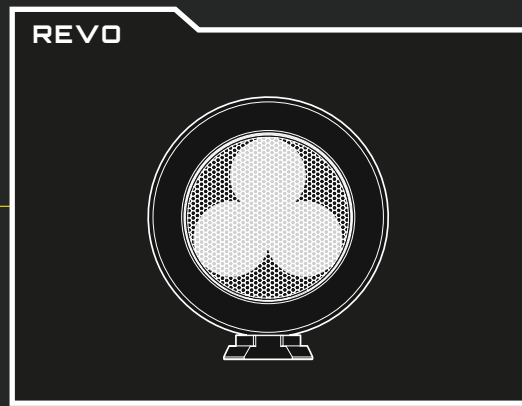
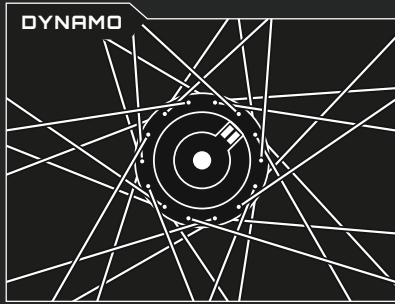
Program 1 = ULTRA Mode

Program 2 = MTB Mode

To change programs, with the Revo off, press and hold the function button for 2 seconds. The front LEDs will then emit a triple pulse signifying you are in the programming mode.

Keep holding the button down, the front LEDs and multi-colour LED will pulse twice. Releasing the button after the corresponding number of pulsees will set the desired program (i.e. releasing after the first pulse will set the light to Program 1).

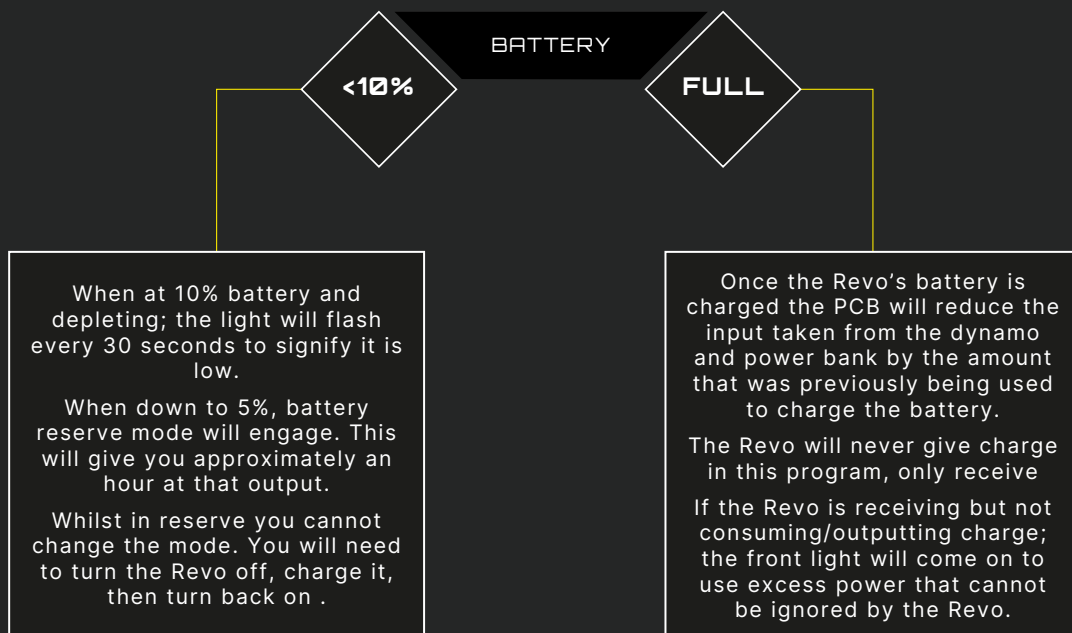
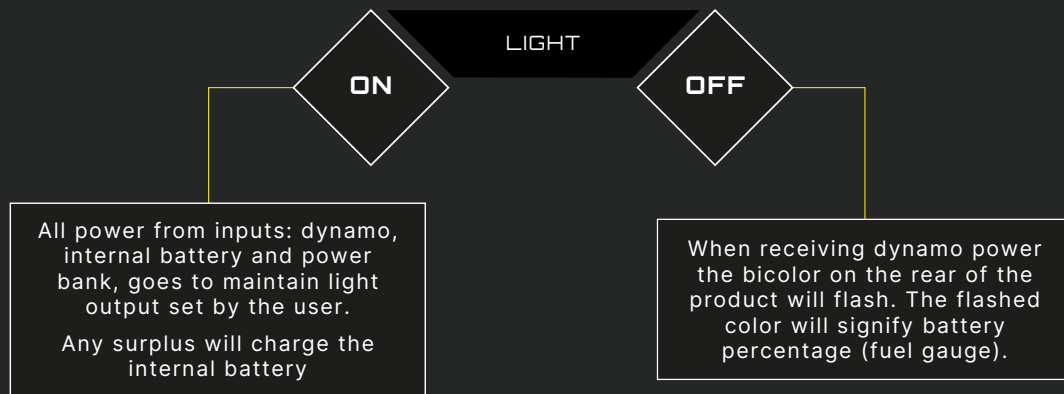
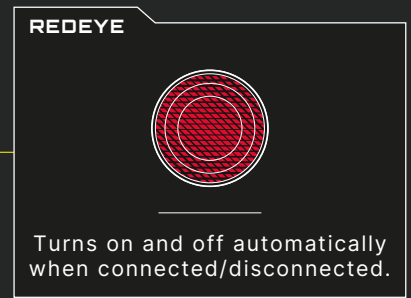
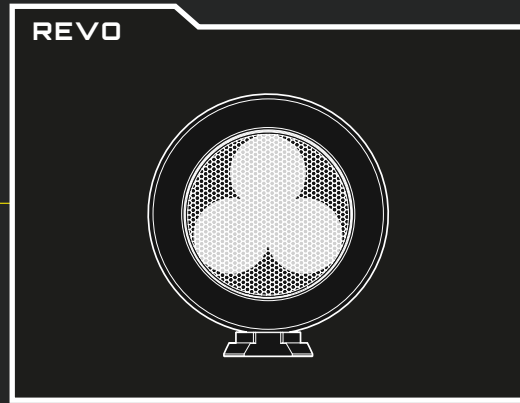
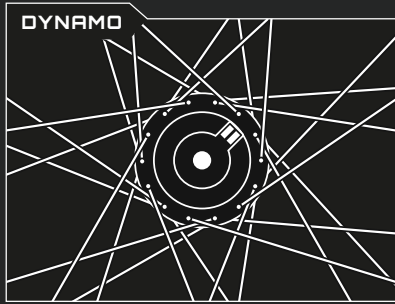
Once you release the button the multi-colour will then pulse one or twice signifying which program you have selected.



**STAND LIGHT**

When Revo stops receiving dynamo power the battery will maintain the low constant output and flashing RedEye (if fitted).

Output will be maintained until the battery is fully depleted or the user turns the Revo off and unplugs the RedEye.



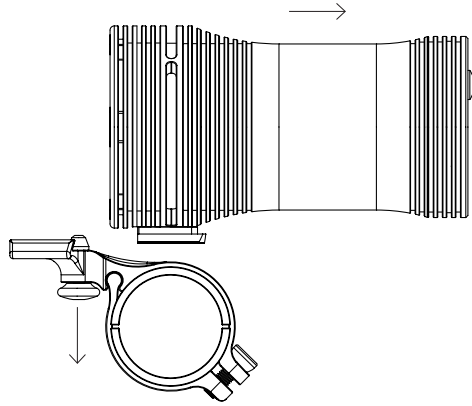
**STAND LIGHT**

When Revo stops receiving dynamo power the battery will maintain the low constant output and flashing RedEye (if fitted).

Output will be maintained until the battery is fully depleted or the user turns the Revo off and unplugs the RedEye.

# OPERATING THE BRACKET

Located on the bottom of the bracket is a red button, pull this spring button down and slide the light backwards out of the bracket.

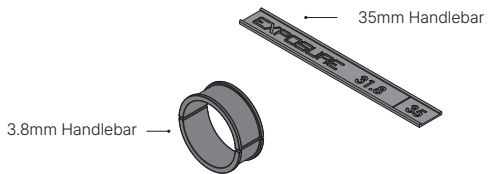


To reattach the bracket to the light, locate the cleat attached to the light slide this into the 'V' section of the bracket compressing the steel pin down. Once the full engagement is made the steel pin will snap into place securing the light and bracket together.

# INSTALLING THE BRACKET

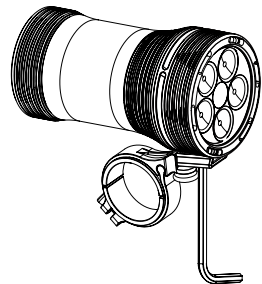
For ease of installation remove the light from the bracket. The bracket should be mounted as close to the stem as possible where the clamp is most effective.

The handlebar bracket is designed for 35mm and 31.8mm handlebar diameters. For 35mm handlebars remove the black rubber shim.



If your bike has a 25.4mm diameter handlebar an appropriate shim can be purchased from [www.exposurelights.com](http://www.exposurelights.com).

To adjust the horizontal angle of the light, loosen the cleat bolt through the hole in the bracket. Use an appropriately sized hex key to adjust the angle of the light then tighten the bolt securely (Maximum 5Nm).



Please check the light is fully secure before ever ride

**▲ WARNING!** Risk of choking and strangulation – product contains small parts, cables and straps.

**▲ WARNING!** Risk of Eye Damage – Do not stare directly into the beam or shine it directly into others' eyes. Intense light can damage your eyes or the eyes of those around you. Exposure's lamps are Photobiological Risk Category 2 (IEC62741).

**▲ WARNING!** Adhere to waterproof rating limits of the product.

**▲ WARNING!** Avoid strong impacts or drops. Inspect for damage before use.

**▲ WARNING!** Do not try to disassemble or modify the product beyond the maintenance instructions. Any disassembly beyond what is in the maintenance instructions will void the warranty.

**▲ WARNING!** LEDs can generate enough radiant heat to damage or melt some materials. Never place any material over the lamp when it is on. Do not leave the lamp lens/face down in any circumstances.

## **Battery – Rechargeable Lithium-Ion**

**▲ WARNING! – Danger: there is a risk of batteries exploding and causing burns:**

- Do not disassemble, crush, expose to high temperatures, or tamper with the battery
- Do not dispose of the battery in a fire.
- If a replaceable battery is damaged remove it and dispose of the battery in accordance with current local regulations.
- If a non-replaceable battery is damaged, do not attempt to dismantle. Cease use of the product and contact the place of purchase.
- If the battery leaks, avoid any contact with the leaked substance. Seek medical advice if contact occurs.

## **Charging:**

- Always ensure that the lamp is clean and dry before charging.
- Charge the battery fully before first use.
- Only use a CE/UL approved charger (double insulated against dangerous voltages). Do not leave the device unattended when charging.
- Do not charge the lamp with the lens face down.

## **Battery Life:**

Battery life will depend on the temperature and environment the lamp has been used in.

- Most Exposure lamps have rechargeable, non-replaceable batteries, before you retire your product contact our service department to see if it can be repaired.
- For replaceable batteries follow the Digital User Guide on how to replace it, only use recommended spare batteries.
- Once your product comes to the end of its life, dispose of the device/batteries in accordance with current local regulations or contact our service department to recycle them.

# MAINTENANCE

## Cleaning, drying

**Beware!** Check and follow the waterproof rating of your product before continuing.

To clean your product, use a soft cloth to wipe it down with lukewarm soapy water (PH neutral, 30 °C maximum), avoid using chemicals, abrasives and pressure washers, remove excess water before leaving to dry away from direct sunlight or radiant heat.

After contact with saltwater, always rinse the device with fresh water and dry it.

## Storage, Transport

Carry your product in a case to protect it.

Before long term storage:

- Ensure the device is fully charged (we recommend that when not in use for long periods of time the lights are topped up every 6-8 weeks)
- Ensure it is in a dry location, ideally between 20 and 25°C.

# RESPONSIBILITIES

Ultimate Sports Engineering Ltd. is not responsible for the consequences, direct, indirect or accidental, or any other type of damage befalling or resulting from the use of its products.

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**#ownthenight**