

### MAINTENANCE

Inspect and test your light and bracket apparatus before every ride.

Keep your light clean and free of dirt, be careful when cleaning any mud or dirt from lens to avoid scratching.

Never use a high pressure spray or hose on your light.

Do not use harsh abrasive or corrosive materials to clean your light.

For extended periods when your light is not in use fully recharge the light once a month, as a long duration with no charge is detrimental to the cells.

#### WARNING

⚠ Exposure Lights are very powerful lighting systems, please take care when operating. Do not look directly into the light or shine directly at others, including other road users.

Exposure Lights / Ultimate Sports Engineering Ltd. accept no liability for any injuries or other damages arising from the use of their product in any circumstances.

NOTE: Patents apply.

# WARRANTY & SERVICE - LIGHT FOR LIFE

Please do not send any products back to us without contacting our service team first to discuss your issue and for a valid returns number.

All our lights come with a 2 year warranty.

If you have a servicing or technical question you can contact us using the information below. If you return your light for repair, no work will be carried out until you have been contacted with the cost for the repair. If you are outside of the UK it would be quicker in the first instance to contact your local distributor.

+44 (0)1798 839300

service@use.group

Ultimate Sports Engineering Ltd Unit 4 Bury Mill Farm Bury West Sussex RH20 1NN United Kingdom

# #ownthenight

For more information please visit: exposurelights.com







# USER GUIDE

# LINK • LINK+ • TRACE • TRACER • TRACER ReAKT

#### CHARGING

Fully Charge your light before first use.

Locate the USB charging port by pulling away and down on the tab of the silicone band where the USB symbol ← is etched onto the light's body.



Fully insert the USB charging cable and begin charging from a USB supply.

An LED behind the lens will flash green to indicate that it is charging and then turn solid green when the light is 95% charged, then the remaining 5% is trickle charged.

Approximate charge times from a 500 mA supply are:

Link/Trace/TraceR: 1.5 hours

Link+: 7 hours

▲ IMPORTANT: After charging is complete correctly replace the silicone band to prevent water ingress.

# **LIGHT OPERATION & BATTERY LIFE**

To turn the light on press the function button *twice* in quick succession.

**Trace/TraceR:** The light will turn on in the mode that was last used. A single press of the function button will cycle between a constant beam and a pulse.

**Link/Link+:** The light will turn on in the mode that was last used. There are 7 modes that include having either the front or rear LED lit, press the function button once to cycle to the next mode.

To turn any of the above lights OFF hold the function button down until there is a double flash and then release.

Immediately after the light is turned off the LED colour indicates the percentage (see table) of the remaining battery life, functioning as a 'Fuel Gauge'.



fuel

Fuel Gauge

LED COLOUR	BATTERY %			
GREEN	100 - 50			
AMBER	50 - 25			
RED	25 - 5			
RED FLASH	5 - EMPTY			

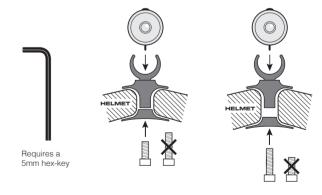
### HANDLEBAR MOUNTING - TRACE



⚠ **WARNING:** Ensure that brake and other cables do not catch on the light or its bracket.

## HELMET MOUNTING - LINK & LINK+

Try the short bolt first - if this isn't long enough use the longer bolt. *Do not over-tighten.* 



NOTE: The angle of the light can be adjusted by rotating and tilting the ball joint.

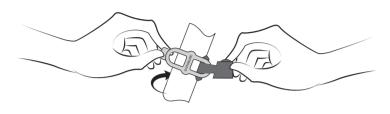


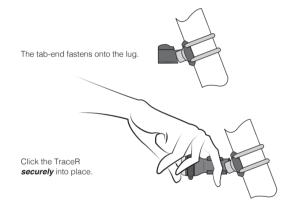


EXPUG1.4

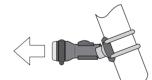
# SEATPOST MOUNTING - TRACER

Additional brackets, silicone bands and a saddle rail bracket are available from exposurelights.com





⚠ WARNING: The TraceR bracket is angled so the light will shine directly back when correctly attached, make sure it is in the correct orientation.



## DAYBRIGHT

Day Bright!

We recommend using your light in DayBright mode during the day for your safety.

To access DayBright mode you need to be in Program 1 for the Trace and TraceR, or High for the Link and Link+, and then cycle to the Flash mode using the function button.

# OPTIMISED MODE SELECTOR (OMS)



OMS allows you to select a runtime tailored to your needs, the longer the runtime the lower the lumen output, if you double runtime, you halve lumen output.

### **OMS: TRACE & TRACER**



The Trace & TraceR have three programs with different intensities and run times:

PROGRAM	MODE				
	CONSTANT	PULSE			
HIGH (PGM 1)	3 hrs	6 hrs			
MEDIUM (PGM 2)	6 hrs	12 hrs			
LOW (PGM 3)	12 hrs	24 hrs			

To select a program, start with the light off. Hold the Function Button down and wait for the light to emit regular flashes. Then for example, if you want Medium (Program 2), release the button after the second flash. The light will remain in Program 2 regardless of it being turned on and off.

The Table below is etched onto the light:

H - High
M - Medium
L - Low

H - High
M - Medium
L - Low
L - Low

CON - Constant
CON - Constant
PUL - Pulse

# ReAKT & PELOTON MODE (TRACER REAKT ONLY)





ReAKT and Peloton mode work in all three of the programs, if you are in Program 2 and you want to activate ReAKT you would follow the same method as the OMS, but release after the fourth flash. Your light will then be in Program 2 with ReAKT activated. There is is a break down below:

Flash 1 - Program 1.

Flash 2 - Program 2.

Flash 3 - Program 3.

Flash 4 - ReAKT activated (light remains in the Program is in).

Flash 5 - Peloton Mode activated (light remains in the Program is in).

Flash 6 - Deactivate ReAKT and Peloton (light remains in the Program is in).

### OMS LINK & LINK+



#### LINK/LINK+

The Link & Link+ have three programs with different intensities and run times, within those programs are options that use either 1 or 2 LEDs with flash or constant modes, or a combination.

To select a program, start with the light off. Hold the Function Button down and wait for the light to emit regular flashes.

For example, if you want Program 2, release the button after the second flash. The light will remain in Program 2 regardless of it being turned on and off.

For a breakdown of runtimes and modes please refer to the table below:

			LINK			LINK+		
WHITE LED	RED LED	MODE	1 HIGH	2 MEDIUM	3 LOW	1 HIGH	2 MEDIUM	3 LOW
CONSTANT	CONSTANT	1	1 hrs	3 hrs	6 hrs	3 hrs	6 hrs	12 hrs
CONSTANT	PULSE	2	2 hrs	4 hrs	8 hrs	4 hrs	8 hrs	16 hrs
PULSE	PULSE	3	3 hrs	7 hrs	15 hrs	8 hrs	16 hrs	32 hrs
CONSTANT	OFF	4	2 hrs	5 hrs	11 hrs	5 hrs	10 hrs	20 hrs
OFF	CONSTANT	5	2 hrs	5 hrs	11 hrs	5 hrs	10 hrs	20 hrs
PULSE	OFF	6	5 hrs	11 hrs	23 hrs	12 hrs	24 hrs	48 hrs
OFF	PULSE	7	5 hrs	11 hrs	23 hrs	12 hrs	24 hrs	48 hrs

⚠ The etch on the underside of the Link and Link+ does not display all modes due to space. It shows the number of LEDS in use to condense information.

PGM - Program

CW - Constant White LED

CR - Constant Red I FD

FW - Flash White LED

FR - Flash Red LED

F W/R - Flash White and Red

C - Constant

F - Flash

PGM P1 P2 P3
2 X LEDS
CW/CR 1 3 6
CW/FR 2 4 8
F W/R 3 7 15
1 X LED
C 2 5 11
F 5 11 23

Link



Link+





