QUICKSTART GUIDE
ACTION SERIES

LIGHT OPERATION

Located on the back of the light unit is the Function Button.
The function button operates the light. The Bi-colour and / or OLED screen informs you of the mode and the battery power status.

- To turn on the light, double click the function button, the light turns on in the brightest mode.
- To switch between the constant settings, press the Function Button once. When the setting is changed the colour of the button for the first 3 seconds informs you which light mode has been selected. Thereafter the BI-colour LED's indicate your fuel level.
- To turn off the light, press and hold the Function Button for 1 second. The light will go out, release the button and the light will have switched off.
- To activate strobe from ON mode press and hold the button for two seconds. The light will turn off and then flash. Release the button after the first flash.
- To activate S.O.S from ON press and hold the button for four seconds. The lights will turn off and then flash, continue to hold the button for two seconds and then release.

Note: OLED screen is only on the ACTION 3

TAP (TAP ACTIVATED POWER)

The ACTION series gain improved functionality with TAP. A simple tap to the light or light mount will change the mode to allow simple control through the light or the attachment brackets, without the need to locate the button. TAP can be activated and deactivated as required along with altering sensitivity.

To change any TAP settings, from OFF, press and hold the button for three seconds.

ACTION 1
When you release the Function Button it will go green for two seconds. While it is lit tap the light to select a setting. To turn TAP on in its most sensitive setting tap the light once, two taps will select medium sensitivity and 3 taps will select the least sensitive setting. To turn TAP off, following the initial three second hold do not tap the light the light will change from green to double flash red indicating TAP is deactivated (see website for instructional video).

ACTION 3
Release the function button when the OLED display shows TAP H. Press again, each time adjusting the TAP sensitivity between high, medium and low. The 3rd press will deactivate TAP (TAP OFF). Having chosen the preferred setting the OLED screen will confirm the selection by flashing the chosen setting.

FUEL GAUGE FUNCTION

ACTION 1

Following the 3 seconds of mode indication the bi-colour becomes the Fuel Gauge.
The colour of the button now indicates the approximate percentage of battery power left

ACTION 3

OLED Screen

The display at the rear of your light will display the reaming runtime in hours and minutes.

LED	BATTERY %
GREEN	100 – 85%
GREEN PULSE	85 – 70%
AMBER	70 – 55%
AMBER PULSE	55 – 40%
RED	40 – 25%
RED PULSE	25 – 10%
RED FLASH	10% – Empty

ITM (INTELLIGENT THERMAL MANAGEMENT)

Exposure Lights patented technology combats loss in efficiency of LEDs at elevated temperatures. The technology maintains optimum output for maximum efficiency.

Exposure Lights have undertaken extensive research into the effect of temperature on LED output. There is an optimum temperature where the balance between light output and battery burn time peaks, beyond this LEDs becomes inefficient. The intelligent circuitry of ITM monitors the temperature of the LEDs and adjusts power accordingly to ensure the LEDs remain at there optimum efficiency. The adjustment of the power doesn't noticeably drop the light output, it only maximises burn time. The combination of ITM and new improved body designs for increased heat dissipation ensures that no power is wasted, maximising burn time.

RE-CHARGING INSTRUCTIONS

1. Connect the USB charging lead to a 5V USB power supply.
2. The charger head will magnetically attach to the light, locating over the terminals.
3. Whilst charging the rear bi-colour will flash green.
4. Each cell will take around 3 hours until approximately 95% full When all cells are 95% full the bi-colour will illuminate solid green. It will then trickle charge to 100% which could take 1 more hour.

SPECIFICATIONS

ACTION 1	No. of LED's	Beam Angle In Air (degrees)	Beam Distance (metres)	Li-ion Cells	Max Output (lumens)	Runtime (hours)	Charge time (hours)
ACTION 1 9	1	9°	254	1	1000 500 250	1.5 3 6	3
ACTION 1 16	1	16°	160	1	1000 500 250	1.5 3 6	3
ACTION 1 100	1	100°	25	1	1000 500 250	1.5 3 6	3
ACTION 1 9PLUS	1	9°	254	3	1000 500 250	4 8 16	9

ACTION 3	No. of LED's	Beam Angle In Air (degrees)	Beam Distance (metres)	Li-ion Cells	Max Output (lumens)	Runtime (hours)	Charge time (hours)
ACTION 3 20	3	20°	160	3	2500 1000 500	1 2 4	9
ACTION 3 100	3	100°	30	3	2500 1000 500	1 2 4	9

MAINTENANCE

Inspect and test your Exposure light before every outing in the dark.

Keep your light clean, and the lens free of dirt and salt. The lenses are made of hi-tech resin but can be scratched. Be careful when cleaning your light. Never use a high pressure hose. Do not use harsh abrasive or corrosive materials to clean your Exposure Light.

WARNING

Exposure Lights are very powerful lighting systems. Always take care when operating. Do not look directly into the light. This may cause serious injury. Do not shine directly at others.

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.

We design them. We make them. We are here to help.

If you are experiencing any problems with your Exposure Light or accessories please contact us directly at:

Service: +44 (0)1798 839300

service@exposurelights.com

Alternatively contact your Exposure Dealer/Distributor check web for details www.exposurelights.com

ACCESSORIES

- Head Band (single-cell lights)
- Ball Mount S (single-cell lights)
- Ball Mount L (2 or more cell-lights)
- Neoprene Hand Mount (2 or more cell-lights)

For more information please visit:
exposurelights.com