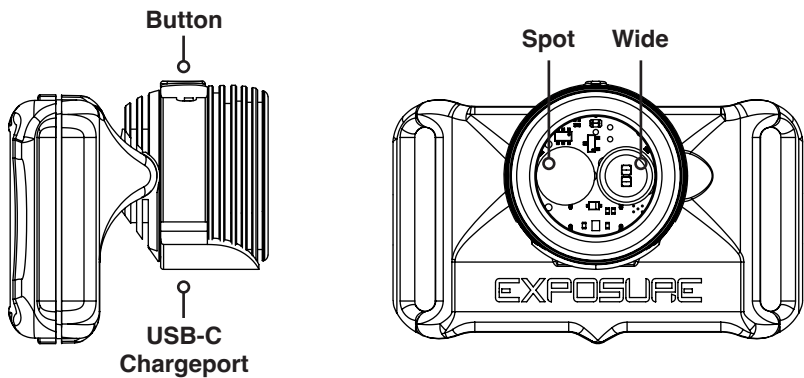


USER GUIDE  
*HT RAW*

YOUR LIGHT

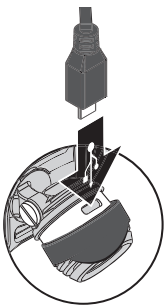


CHARGING

Charge your light fully before first use

**WARNING: Ensure your light is totally dry and salt free prior to charging. Charging when wet will void any warranty.**

- 1. Pull back the silicone storm cap and insert a USB-C cable.
- 2. The bi-colour battery indicator (inside the lens) will flash green whilst charging.
- 3. When the battery is fully charged the LED will turn solid green.
- 4. The HT RAW takes 3.5 hours for a full charge at 1A.



BATTERY FEEDBACK

- 1. The bi-colour battery indicator is in the lens.
- 2. It will illuminate for 5 seconds after switching off or by single pressing the button when the light is off.

BI-COLOUR BATTERY INDICATOR	BATTERY %
GREEN	100 - 50
AMBER	50 - 25
RED	25 - 10
RED FLASH	10 - EMPTY

# LOW VOLTAGE WARNING/BACKUP

To warn the user when the light has 10% or less, the light will flash. It is then advisable to put the light in a lower setting to prolong battery life or recharge the light.

When the light is close to running out, it will enter an extra low white spot reserve for 1 hour. It is strongly advised that the light is not used to continue the user’s activity, but to return to safety.

# Optimized Mode Selector (OMS)

OMS allows you to choose between an advanced or a basic user interface.

Your light will be in basic from new.

PROGRAM	FROM OFF PRESS AND HOLD, AFTER 5 SECONDS THE LIGHT WILL STROBE ON A SINGLE LENS TO SIGNAL IT HAS ENTERED PROGRAM SELECTION. AFTER THE STROBE THE LENS WILL FLASH SLOWLY TWICE:
BASIC	RELEASE AFTER THE FIRST FLASH
ADVANCED	RELEASE AFTER THE SECOND FLASH

# LIGHT OPERATION

## BASIC

LIGHT OPERATION	ACTION
SWITCH ON WHITE	DOUBLE PRESS FROM OFF
SWITCH ON RED	PRESS AND HOLD FOR 2S FROM OFF
CHANGE BRIGHTNESS/MODE	SINGLE PRESS THE BUTTON WHEN ON
SWITCH OFF	TOGGLE TO THE END OF SETTINGS
BOOST	FROM ON (WHITE ONLY) PRESS AND HOLD FOR 2S. LIGHT WILL FLARE UP FOR TEN SECONDS OR, A SINGLE PRESS WILL RETURN IT BACK TO ITS PREVIOUS MODE.
SOS	FROM ON PRESS AND HOLD FOR 6S, PRESS AND HOLD FOR 2S TO EXIT

## ADVANCED

LIGHT OPERATION	ACTION
SWITCH ON WHITE	DOUBLE PRESS FROM OFF– THE LIGHT WILL REMEMBER THE LAST LENS USED, DEFAULTED TO LOW POWER
SWITCH ON RED	PRESS AND HOLD FOR 2S FROM OFF
CHANGE BRIGHTNESS	SINGLE PRESS THE BUTTON WHEN ON
CHANGE THE LENS	PRESS AND HOLD THE BUTTON FOR 2S WHEN ON
SWITCH OFF	PRESS AND HOLD THE BUTTON FOR 1 SECOND
BOOST	SCROLL PAST BRIGHTEST SETTING. LIGHT WILL FLARE UP FOR TEN SECONDS OR, A SINGLE PRESS WILL RETURN IT BACK TO ITS PREVIOUS MODE.
SOS	FROM ON PRESS AND HOLD 6S, PRESS AND HOLD 2S TO EXIT

## RUNTIMES AND OUTPUTS

BASIC	Output (lumens)	Runtime (hours)
FLOOD LOW	15	88
FLOOD HIGH	300	2.75
SPOT HIGH	525	1.75
BOOST	725	N/A
RED LOW	2	97
RED HIGH	25	5

ADVANCED	Output (lumens)	Runtime (hours)
FLOOD LOW	15	88
FLOOD MEDIUM	240	6.25
FLOOD HIGH	300	2.75
SPOT LOW	10	70
SPOT MEDIUM (BOTH LENSES)	430	1.75
SPOT HIGH	525	1.75
BOOST	725	N/A
RED LOW	2	97
RED MEDIUM	10	28
RED HIGH	25	5

## TECHNOLOGIES / FEATURES

### C.A.P.

Colour – Angle – Power; This light incorporates C.A.P. which allows full control of the colour, angle and power.

### R.A.W.

Red – And – White; this light utilises both red and white light. The white light gives you maximum power to see far and wide while the red light allows you to operate while maintaining your vision.

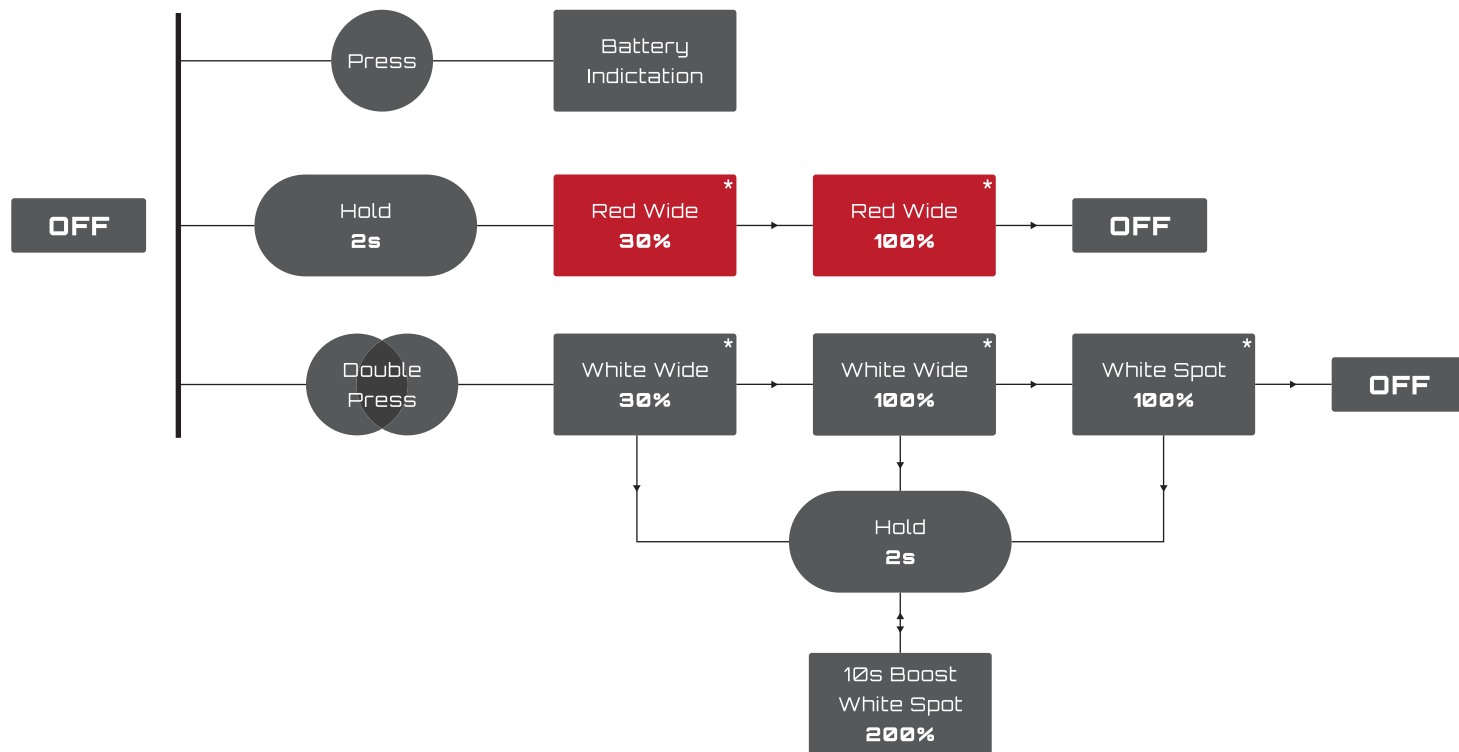
### BOOST

The HTRAW/RAWXS can be put into boost mode to see even further into the distance, the light will ramp up the spot lens to 1000 lumens for up to 10 seconds.

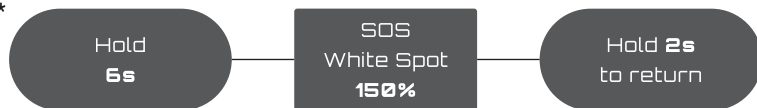
### SOS

For emergency situations and fast identification.

## UI MAP BASIC

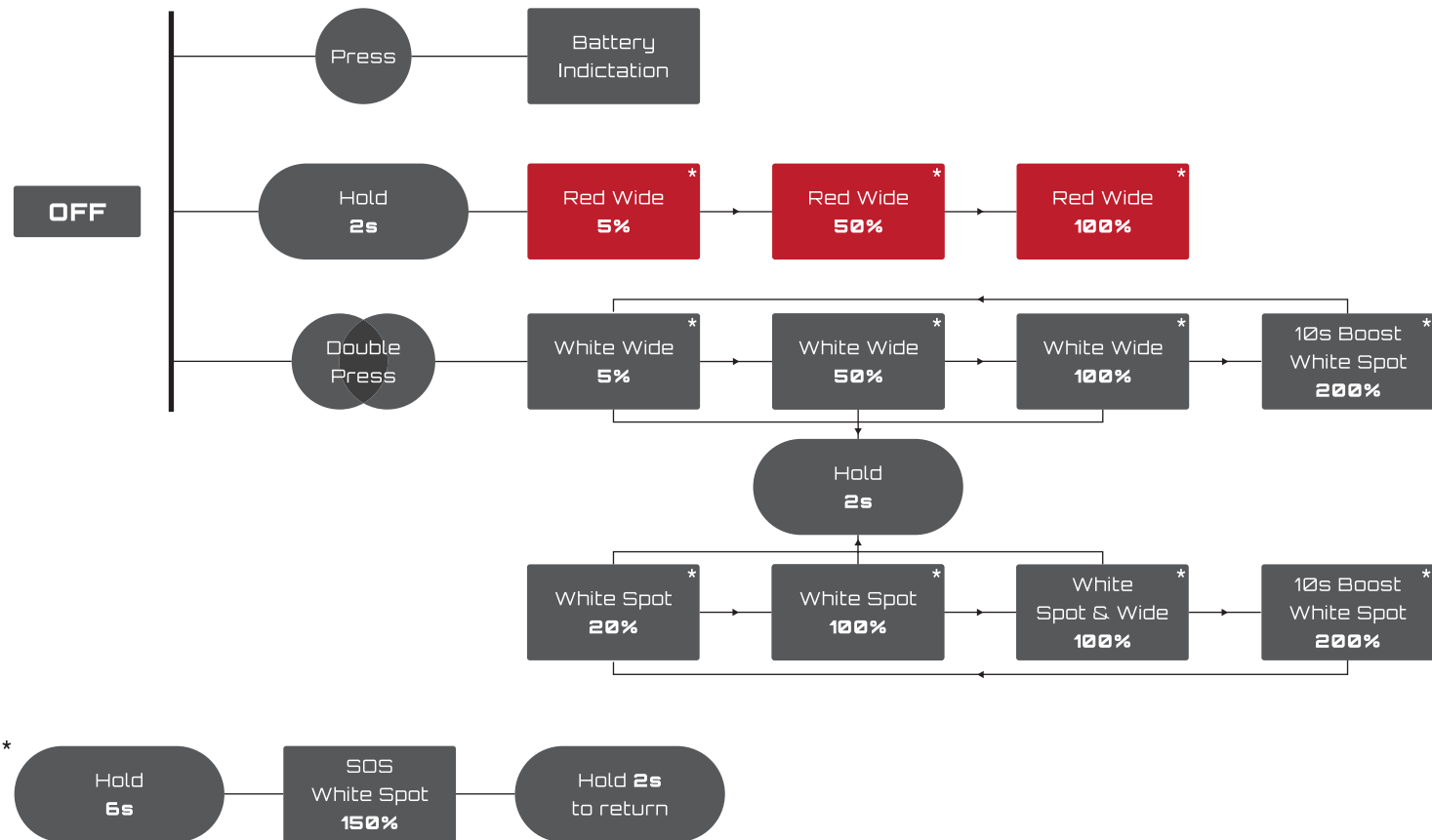


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Single press to cycle through modes

# UI MAP ADVANCED



Single press to cycle through modes

## 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.

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

***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

