## MODE SELECTOR

	MODE (Hours / Lumens)		
BEAM	н	м	L
Full	3 / 3300	6 / 1800	14 / 850
Wide	5 / 2000	8 / 1350	12 / 1000
Spot	6.5 / 1350	10 / 1000	14 / 750

### WARNING

( )

Apeks 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.

#### Warranty Information

All warranty transactions must be accompanied by proof of original purchase from an authorised dealer. Be sure to save your sales receipt, and present it whenever returning your torch for warranty service.

#### Limited 2 year Warranty

Apeks warrants to the original purchaser that the product will remain free from defects in material and workmanship for 2 years provided that it receives normal use, proper care and maintenance. This warranty does not apply to units subjected to misuse, abuse, neglect, modification, or unauthorised service. This limited warranty is extended only to the original purchaser for products purchased directly from an authorised dealer, and is not transferable.

This warranty is limited to repair or replacement only at the discretion of Apeks.

APEKS DISCLAIMS AND EXCLUDES ANY LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES IN THE U.S. AND CERTAIN OTHER COUNTRIES DO NOT ALLOW EXCLUSIONS OR LIMITATIONS OF LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS MAY NOT APPLY TO YOU.

#### Restrictions

The following restrictions apply to this warranty:

- This warranty does not cover normal wear.
- This warranty does not extend to damages caused by improper use, improper maintenance, neglect, unauthorised repairs, modifications, accidents, fire, or casualty.
- Cosmetic damage, such as scratches, dents and nicks are not covered by this warranty.
- This warranty does not extend to equipment used for rental, commercial or military purposes.

In the unlikely event that you experience a problems with your Apeks light please contact your local Apeks dealer.

A dealer locator is available on our website: apeksdiving.com



# APEKS LUNA-X QUICKSTART GUIDE



#### LIGHT OPERATION

All controls for the LUNA-X are found on the light head unit. There are 2 function buttons which operate the mode and output level. There are 3 modes – Spot, Wide and Full.

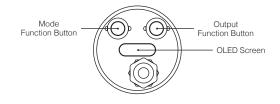
Each mode has 3 power levels - High, Medium, and Low.

# SETTING UP

 Before first use connect the LUNA-X battery to the charger and charge until the LED on the charger goes from Red to Green. This indicates it is fully charged.

- Connect the battery to the lights head.
- · The battery charge percentage will be displayed for 5 seconds.

The bi-colour LED and the OLED screen informs you of the output level on the left, the remaining runtime in the centre and the mode on the right.



13/03/2023 15:51

# SETTING UP (Continued)

To turn the LUNA-X ON double click either button. The light will illuminate
in the mode and output it was last operated in.

- · To change the output power click the left hand button.
- · To change the mode click the right hand button.
- · To switch the LUNA-X OFF, press and hold either button for 1 second.
- To enter Strobe mode, from OFF, press and hold either button for 3 seconds.

To enable Travel Lock, from OFF, press and hold both buttons for 1 second. The buttons will now be disabled.

To disable Travel Lock, press and hold both buttons for 1 second. The buttons will be re-enabled.

Travel Lock is automatically disabled if the battery is disconnected and then reconnected.

## FUEL GAUGE FUNCTION

( )

From OFF, press either button once to display the battery percentage.

When the LUNA-X is switched ON or after the mode or output is changed the OLED display indicates the remaining runtime in hours and minutes for 10 seconds.

For quick indication the bi-colour LED reflects the percentage of battery remaining.

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)

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

There is an optimum temperature where the balance between light output and battery burn time peaks, beyond this LEDs become 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 our advanced body design increases heat dissipation to ensure that no power is wasted, maximising burn time.

# **RE-CHARGING INSTRUCTIONS**

**WARNING:** Only use the supplied or recommended charger when re-charging your LUNA-X.

**WARNING:** Don't allow any water into the charge port or connector cable. If water does enter the charge port or connector cable ensure it is completely clean and dry before reconnecting the battery to the light.

- Whilst charging the LED on the plug will illuminate RED.
- Once the Battery pack is fully charged the LED on the plug will illuminate Green.
- The battery will take up to 9 hours for a full charge.

### MAINTENANCE

Inspect and test your Apeks light before every dive.

Keep your light clean, and the lens free of dirt and salt. The lens is made of tempered glass 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 Apeks Light. Soak and rinse in fresh water after each dive.

# SPECIFICATIONS

Overall weight (w/o handle)	875g
Head and cable weight	341g
Dimensions head	62mm diameter, 46mm length
Dimensions battery	53.5mm diameter
Total battery length	165mm
Cable length	1180mm
Battery type	Lithium-Ion
Battery weight	535g
Battery capacity	27.2Ah
Charge time	9 hours

Minimum runtime	3 hours
Maximum runtime	14 hours
Minimum output	750 lumens
Maximum output	3300 lumens
Beam angle Wide	80 degrees
Beam angle Spot	8 degrees
Certifications	CE, ROHS