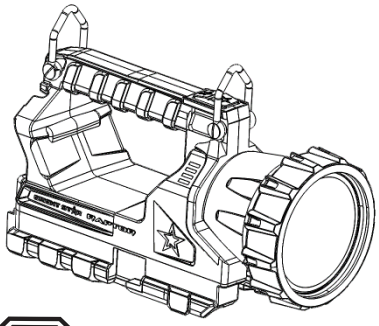
BRIGHT STAR
RAPTOR FLOOD Series Flashlight



OPERATING INSTRUCTIONS

Read all instructions thoroughly before first use.

Operating Instructions

Thank you for purchasing the Bright Star Raptor FLOOD rechargeable lantern. **Proudly made in the USA with domestically and globally sourced components**. Proper care of your new light is essential in order to get a long dependable life of service. Please take time to review this instruction sheet before using your new flashlight.

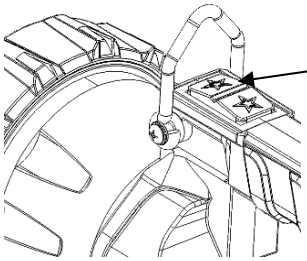
BATTERY OPERATING TEMPERATURE

Internal battery temperature is continuously monitored to ensure product safety. Battery temperature limits:
Minimum Discharge Battery Temperature: -4°F (-20°C)
Charge Operating Battery Temperature Range: 32°F to 131°F (0°C to 55°C)
Operation disabled until product is above minimum or below maximum operating range. Charge indicator LEDs will flash to indicate temperature fault.

FORWARD LED FUNCTION

The Raptor Flood Forward LED is selectable in two output modes: High and Low

Output is selected through the forwardmost switch button.



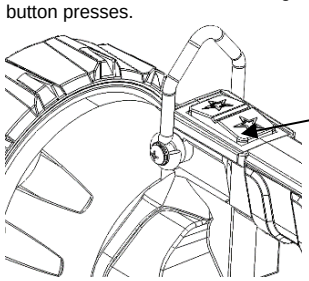
Forward LED Button Sequence
First Press: High Beam
Second Press: Low Beam
Third Press: Off

Note: After short period of time with no button activity, the next short button press will default the forward LED to off.

REAR LED FUNCTION

The Raptor FLOOD Rear LED is selectable in two modes: Flashing Mode and Steady On Mode.

Rear LED mode is selected through the rearmost switch button with normal, short button presses.

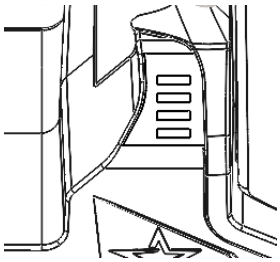


Rear LED Button Sequence
First Press: Flash
Second Press: Steady On
Third Press: Off

Note: After short period of time with no button activity, the next short button press will default the rear LED to off. Turning rear LED back on will default the rear LED to the most recently used setting.

BATTERY INDICATOR

The Raptor FLOOD comes equipped with a four-level battery fuel gauge to indicate state of charge during use and during recharge. Battery level indication is represented as shown below:



Fuel Gauge Indication during Discharge
4 Bars: 100%
3 Bars: 75%
2 Bars: 50%
1 Bar: 25%
1 Flashing Bar: Less than 10%

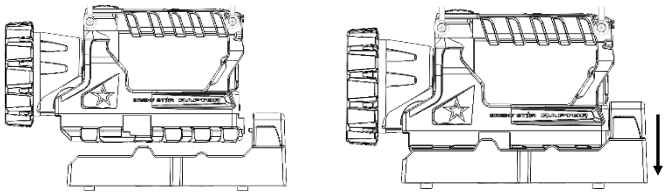
Note: When unit is first turned on, battery indication will illuminate for 10 seconds. Battery indication will illuminate each time a new battery threshold is reached.

Fuel Gauge Indication during Charge
4 Solid Bars: 100%
3 Solid Bars: ≥ 75%
2 Solids Bars: ≥ 50%
1 Solid Bar: ≥ 25%

Note: One bar will flash to indicate next level of charge to be attained. For example, if one bar is solid and one bar is flashing, this indicates charge is between 25% and 50%

CHARGING INSTRUCTIONS

WARNING: FOR USE ONLY WITH BRIGHT STAR MODEL 07690 CHARGER – Raptor / GEN II CHARGER. USE ONLY BRIGHT STAR APPROVED AC/DC POWER SUPPLY OR DIRECT WIRE KITS.



Align body and charger. Seat light flush against surface of charger. Guide backwards towards contacts until latch engages.

To remove, press both latch buttons simultaneously and guide lantern forward away from contacts.

Charge Time			
4 Cell	7 hrs	**6 Cell**	10.5 hrs

BATTERY REPLACEMENT

Replace only with 9B-1962-4 (4-Cell) or 9B-1963-4 (6-Cell) Raptor Battery Pack.

1.) Remove 6 base screws and lift base cover away from housing.
2.) Remove battery pack
3.) Insert approved replacement battery pack. Note: Connection is keyed to only accept battery in proper orientation.
4.) Ensure o-ring seal is properly seated in groove
5.) Replace base and tighten 6 base screws ensuring base is flush with housing.
6.) Dispose of old battery pack in accordance with local regulations.

Safety:

- WARNING - Do not use any charger base or battery pack, other than the approved Koehler-Bright Star products.
- Warning – Do not use a damaged charger base or flashlight. Do not try to repair or service a damaged charger base or flashlight. Should your charger fail to operate, contact Koehler-Bright Star Service department at 800-788-1696.
- Do not place any metal objects on the charger base contacts.
- Do not submerge the charger base in water. Unplug the charger base before attempting any cleaning.
- Do not clean the flashlight with harsh chemicals, use only mild detergent and water.
- Do not dispose of the Li-Ion battery pack in fire, the battery may cause serious injuries.

Warranty

Visit www.KBSINNOVATIONS.com for Limited Lifetime Warranty detail.

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