

GLOWSTONE FLASHLIGHT

USER MANUAL

GLOWSTONE

OPTIMISING EVERYDAY LIFE



Your Glowstone Flashlight is much more than a single-mode torch. It's built to adapt to any situation so please make sure you take the time to get comfortable with how the different modes and functions work. If you run into any challenges, please feel free to email: support@glowstone.tech
We love hearing from our customers!

SAFETY INSTRUCTIONS- PLEASE READ

Read all safety instructions in this manual before attempting to use the Glowstone Flashlight. Keep this manual for future reference. It contains important information about maintenance and safe operation of the product.

SAFETY INSTRUCTIONS:
The safety instructions in this manual have been classified according to the seriousness of the risk, as follows:

DANGER:
"Danger" indicates the existence of a hazard that could result in death or catastrophic bodily injury, if the safety instruction is not observed.

WARNING:
"Warning" indicates the existence of a hazard that could result in serious bodily injury, if the safety instruction is not observed.

CAUTION:
"Caution" indicates the existence of a hazard that could result in minor bodily injury or property damage, if the safety instruction is not observed.

NOTICE:
"Notice" contains general information that relates to the safe operation of the flashlight system.

DANGER:

- To avoid risk of damage to eyesight, never look directly into the beam when the light is on, nor shine it directly into another person's eyes.
- Any battery may rupture or explode if put in a fire or otherwise exposed to excessive heat. To avoid risk of injury, do not expose batteries to fire or excessive heat.
- Never try to disassemble or repair the AC adapter or charging mat. Electric shock may result.

Contact a Glowstone Authorized Warranty Service Center for repairs.

WARNING:

- Any battery may leak harmful chemicals which may damage skin, clothing, or the inside of the flashlight. To avoid risk of injury, do not let any material leaked from a battery come in contact with eyes or skin.
- Never heat and never attempt to disassemble, as that could cause leakage of caustic electrolyte. In the event of skin contact, wash the affected area immediately and obtain prompt medical attention.
- Never allow liquids to spill on the AC adapter or charging mat and do not charge outdoors, as the charging unit is not waterproof. Exposure to rain or other liquid could result in fire or electric shock.

CAUTION:

- Never store or transport flammable liquids, gases or explosive materials in the same compartment as the flashlight or its accessories, as possible sparking in the equipment could ignite a fire or explosion.
- Never place the flashlight on the passenger seat or anyplace else in the car where it can become a projectile during a collision or sudden stop.
- Never expose the terminals of the battery pack to any metal object. When transporting a battery pack outside the flashlight, wrap it or place it in a plastic bag, or put insulating tape over the terminals.
- Do not charge or operate the flashlight near flammable materials.
- Do not charge battery in gas-tight enclosures as hydrogen gas is emitted under certain conditions and can explode if concentrated and confined.
- Do not operate flashlight with the face cap off and the LED on and exposed. Personal injury or damage to heat sensitive materials may result, e.g. plastics, rubber, cloth fabrics, etc.

NOTICE:

To reduce the risk of harm to your flashlight:

- Locate power cord away from foot traffic, heavy objects and other causes of abrasion or stress.
- Never pull on the power cord when unplugging the AC adapter. Grasp the plug directly to avoid damaging the cord.
- Between uses, disconnect charging mat from power source.
- Never try to disassemble the flashlight, its components or accessories. For service, return the unit to a Glowstone Authorized Warranty Service Center.
- Always use genuine Glowstone replacement parts and accessories. Never connect the flashlight to any auxiliary product that has not been approved by Glowstone Ltd. Use of an unauthorized accessory that is not the technical equivalent of an authorized accessory may damage the product and void your warranty, and could possibly result in fire, electric shock or other bodily injury. Doing so may damage the flashlight's electronic components.

- Exposure of the flashlight and accessories to excessively high temperatures above 122°F (50°C) can heat-damage plastic parts, electronic components and the battery.
- Never store this flashlight in temperatures below -4°F (-20°C). Doing so may damage the flashlight's electronic components.

PROTECTION OF CHILDREN

- This product is not designed, intended or recommended for children.
- Never allow children to play with, or otherwise handle or operate, the Flashlight, or charging apparatus, as injury to themselves or others could result.
- Keep all accessories and components out of the reach of small children. Small parts, in particular, might present a choking hazard to children.

BATTERY DISPOSAL

- Never dispose of a Glowstone Flashlight by throwing it into a fire. Battery explosion could result.
- Never discard a used Glowstone Flashlight with ordinary solid wastes, since it contains toxic substances.
- Always dispose of a used Flashlight in accordance with prevailing Community regulations relating to the disposal of household toxic wastes.

INSTRUCTIONS FOR USE

Before using this product, carefully read these instructions. Retain instructions for future reference.

Do not operate this appliance for anything other than its intended use.

Warning: it is hazardous for anyone other than a competent person to carry out any service or repair operation which involves the removal of a cover which gives protection against exposure to electrical parts.

Warning: this appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to make sure that they do not play with the appliance. Suitable for 12+ year olds.

- To protect against electrical shock do not immerse cord, plug, or base assembly in water or other liquid.
- Do not let the cord hang over the edge of the worktop or touch hot surfaces.
- Do not operate any appliance with a damaged cord, or after the appliance malfunctions or is dropped or damaged in any manner. Please call customer services to obtain a replacement:
+44 0161 646 0146
- The use of accessory attachments not recommended by the appliance manufacturer may cause fire, electric shock or injury.
- Only use with the base
- Never put your Flashlight in a microwave or oven.
- Never remove parts from the appliance, such as the feet, screws and so on.
- Your Flashlight is waterproof down to 30m but we do not advise leaving it underwater for long periods of time unsupervised.
- Do not use the Flashlight if the rubber seal is cracked or the seal is damaged.
- Do not handle damaged or leaking lithium-ion batteries. If the internal battery fluid leaks, stop using the product immediately and contact customer services for assistance.
- Never disassemble or modify the product.
- Do not put heavy objects on the Flashlight

BEFORE USING YOUR GLOWSTONE FLASHLIGHT

1. Remove all the packaging and ensure none has been left inside.
2. Check the Flashlight, base and connecting cable after unpacking for any visual damage such as:
 - Cracks in the Flashlights rubber seal or damage to the inner battery/LEDs.
 - Damage to the base assembly.
 - If you can see any damage do not use the appliance.

Place the base on a stable horizontal surface, away from walls and cabinets and high temperatures .

Do not install the base over, on, or near a cooker or other heat producing appliance.

Fully charge your Flashlight for at least 2 hours before first use.

USING YOUR FLASHLIGHT

TURNING ON/OFF

To turn your Flashlight on, press central button.

Warning – hold light away from you when turning on. Do not look directly at the LEDs.

To turn off, HOLD the button down for 3 seconds (until the central button is no longer lit), then release. You will notice the Flashlight cycle through its 3 display modes (Green, white, blue) before becoming unlit.

FLASHLIGHT MODES

You will notice when you hold down the button it changes colour. This is to indicate what mode you are in. The Glowstone Flashlight has 3 different modes:

POWER BUTTON LIT GREEN – NORMAL MODE

In this mode, you will find the most commonly used display states (see below). Press to cycle through these or HOLD button to move to next mode. **DO NOT look directly into the LEDs when activating this mode.**

Display state:	Mode:	Run time:
1	Daily use mode	7 hr
2	Bright mode – 50% brightness (450 Lumens)	4.5 hr
3	4 LED mode	16 hr
4	Candle mode	50 hr
5	Full brightness (100% power)	1 hr

POWER BUTTON LIT WHITE – EDGE-LIGHTING MODE

Soft lighting mode with long run time / 100 hr run time

POWER BUTTON LIT BLUE – FLASHING MODE

Display state:	Mode:	Run time:
1	Charge level indication	-
2	Bike rear light mode	4.5 hr
3	Strobe mode	4.5 hr
4	SOS mode	23 hr

NANO-SUCTION

Your nano-suction pad has thousands of tiny suction pads on its surface. The surface is protected with a plastic cover. On the other side, there is an adhesive surface (covered by the brown paper which you will peel off later).

- 1) Make sure the back of the light is clean and dry.
- 2) Peel the brown label off the adhesive pad, being careful not to touch the adhesive with your fingers.
- 3) Stick the nano-suction pad centrally on the back face of the light. Firmly press the pad down and make sure all of it is affixed to your Flashlight.
- 4) Apply some heat through the Flashlight, either by turning it on in one of the brighter modes (e.g 50% power), or putting it on the charging matt.

After no less than 1 hrs heat, you can use the nano-suction pad. To use, simply pull off the plastic cover and stick to a shiny flat surface.

The dirtier and dustier the pad gets, the less sticky it becomes. It can be washed to regain the tack.

When detaching the nano-suction pad, be careful. If it's stuck too well, it will pull off the back of the light or worse still, damage the surface that it's stuck to. (for example, it can pull paint off a wall if stuck down very well).

To remove the Flashlight and nano-suction from a surface, peel the device, don't pull straight off the surface.

CHARGING

The Flashlight takes around 2 hours to charge fully from empty. The blue light shows in the power button during the charging cycle. If you want to check your Flashlight's charge level, just enter Flashing mode using the previous instructions on modes.

To charge, place the Flashlight onto the centre of the charging mat. Make sure the front face of the light is facing upwards. When charging, the power button will glow blue, and your charging matt's light will shine blue.

If the flashlight doesn't glow blue or green when placed on the charging matt initially, it may be that there is not enough internal power for the flashlight to indicate to you the charge state. In this case, simply leave on the charging matt for 10 minutes to gain some power, then replace.

HANDLE

Using the bracket that wraps around the outside of the Flashlight, screw to the top of the handle.

The legs can be opened and the head can be pivoted to be in any position you want for different lighting scenarios. To make the handle transform for different uses, slide the collar up or down.

FREQUENTLY ASKED QUESTIONS

How do I clean my Glowstone Flashlight?

Although your Glowstone Flashlight would probably survive a low-temp cycle in your dishwasher we would recommend simply using some lukewarm soapy water and a cloth to clean the surface of your Flashlight.

Is my Flashlight waterproof?

Yes, we have tested Glowstone Flashlight's down to 30 metres underwater (they are regularly used by scuba divers). Beyond this depth, the pressure may damage your Flashlight so please do not take yours beyond this depth.

How durable is my Flashlight?

We built the Glowstone Flashlight to be extremely durable but it obviously has its limits. While our marketing videos may show it being run over by a car or thrown off a building we wouldn't recommend doing this. It will however have no problem holding up under the normal wear and tear of everyday life or on adventures outdoors.

How long will the battery last for?

The batteries in Glowstone Flashlights typically last 4000 - 6000 uses from full charge to empty. After 1000 charges, the battery life will typically diminish to 85%.

Can I leave my Flashlight on the charger for longer than 2 hours?

Yes, once your Flashlight is fully charged it will automatically stop charging so you can leave it on the charger if you wish.

Do I have to use a Glowstone charger?

While we recommend using an official Glowstone charging mat, your Flashlight can be charged by other wireless Qi chargers. And similarly you can charge your Glowstone Flashlight on other Qi charging mats.

Why is my Flashlight getting hot when charging?

The power is transferred through constantly oscillating a magnetic field, making the current flow one way, then another in the receiver coil. This constant oscillation of the power creates the heat that you can feel.

Why does my Flashlight sometimes dim the brightness?

Your Flashlight has its own temperature sensor in the Flashlight to make it sure it's not overheating. You may notice in full brightness that it flickers periodically and the light dims. This is done to protect the battery's life and the user.

Why is my power button not turning blue on the charger?

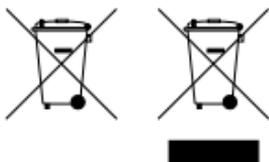
That's either because the battery is completely empty and hasn't got enough power to turn the blue light on, or that the Flashlight has been fully charged and left on the charger for more than 2 hours.

BATTERY LIFE AND RECYCLING

The battery has a limited lifespan. Battery duration will gradually decrease with repeated usage and age. Battery life also varies depending on the storage method, usage state, environment and other factors

Charge in an environment where the temperature range is between 10°C to 30°C.

These symbols are known as the 'Crossed-out wheelie bin Symbols'.



When these symbols are marked on a product/batteries, it means that the product/batteries should not be disposed of with general household waste.

Charging may not be effective when performed in other environments.

When the smart mug is not used for an extended period of time, it is recommended that you fully charge at least once a year to maintain its functionality.

Only discard electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation in ensuring the separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.