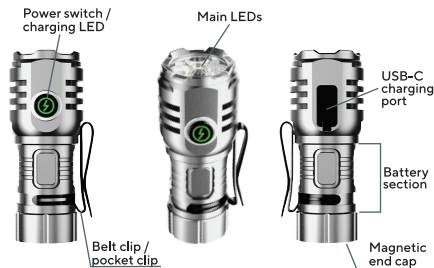


Product Layout



INCLUDED IN THE BOX

- | | |
|--------------------|------------------------------------|
| 1) 1 x Carry pouch | 3) 1 x USB-A to USB-C cable |
| 2) 1 x Nano torch | 4) 1 x User manual (this document) |

BATTERY INSTALLATION

Unscrew the magnetic end cap (battery cover) of the flashlight. Insert the battery into the torch, positive (+) first. Confirm the negative (-) end is facing outwards, and then refit the end cap.

CHARGING

Typical charging time with an appropriate 1A charger (not included) is 2 hours. This can take up to 4 hours when plugged into a less capable charger, e.g., a laptop USB port.

OPERATION

The torch has three different modes, each of which offers different features –

MODE A –

Press the switch on the side of the torch once to turn on Moonlight mode. There are four other light output levels. Each subsequent single press moves to the next level in the sequence –

(Moonlight → Low → Medium → High → Off)

A single press 10 seconds after the light level has been chosen will turn the torch off.

MODE B –

A quick double-press of the switch activates Turbo mode. A single press afterwards will turn the torch off.

NOTE:

- Turbo mode is designed to be used for short periods only.
- Heat generated is dissipated through the heat sink, away from delicate components.
- DO NOT override this safety feature.

MODE C –

Press and hold the switch for 3 seconds to enter strobe mode. Each subsequent single press moves to the next level in the sequence –

(Strobe → SOS → Red Flashing → Off)

A single press 10 seconds after the light level has been chosen will turn the torch off.

BATTERY REMAINING

When switched on, the LED in the power button indicates the current state of charge of the battery

- Green = Battery 20-100%
- Red = Battery <20%

TYPICAL USE CASES

This multi-functional torch has wide applications for use in many areas, such as –

- | | |
|---------------|-------------------------|
| ✓ Hiking | ✓ Dog walking |
| ✓ Camping | ✓ Power failure |
| ✓ Fishing | ✓ SOS/Strobe for rescue |
| ✓ Vehicle DIY | |

For more information about the **Nano Torch**, why not visit our website –



<https://www.solartechnology.co.uk/product/hubi-nano-torch/>

Visit our socials and send us your photos/videos of the **Nano Torch** in action



CAUTIONS/ADVICE

This torch uses high-intensity LEDs –

- DO NOT shine the light directly into the eyes as it may cause temporary blindness or permanent damage.
- DO NOT activate the high or turbo modes repeatedly. The torch will automatically dim its brightness as it gets hot. Overriding this safety feature is dangerous.
- WARNING: Placing the torch against skin or heat sensitive materials before it has cooled can cause harm.
- Do not immerse the flashlight in seawater or other corrosive fluids, as this will damage the charging port and void the warranty.
- Using an unsuitable charger may damage the torch or cause a fire. It is therefore recommended that only a charger that complies with the torch's specifications.
- This product does not have user-serviceable parts other than the battery. Please do not try to disassemble or modify the torch yourself, as this will void the warranty.
- If the torch is going to be stored for an extended period, please unscrew the end cap and remove the battery before storing it in the pouch provided.
- Please follow the relevant local environmental regulations to dispose of the product and any accessories.
- Replacement 16340 Lithium-Ion batteries (3.7V, 1,000 mAh) are commercially available.
- Cleaning should only be done with a damp cloth. Do not use abrasive materials or cleaners.
- The product is subject to change without notice.

ACCESSORIES

There are a couple of companion products that the Nano Torch has been designed to work with –

24W Phone & USB Fold-Up Solar Charger



Whether you're hiking in the mountains, on a camping trip, or simply enjoying walking your dog, this portable 24W Fold-Up Solar Charger power house keeps your Nano Torch, phone, and power bank charged and ready for action. The torch even fits inside the zipped pouch on the panel.

10,000mAh Power Bank



- ✓ Recharge your Nano Torch and your phone anywhere, anytime.
- ✓ With 1x USB-A and 2x USB-C ports, you can charge both devices simultaneously while enjoying the outdoor lifestyle.
- ✓ The power bank can also be recharged from the 24W Fold-Up Solar Charger above for complete freedom.

WARRANTY

The torch is supplied with a one-year warranty from the date of purchase from Solar Technology International. This warranty guarantees the product against a manufacturing failure during this period.

The warranty is void if the product has been penetrated, damaged, or cracked, or if the recommended handling, storage, installation, and care procedures have not been followed. The warranty is also invalidated if the torch has been abused or not used for the intended purpose.

Neither the manufacturer nor its employees, agents, distributors or resellers are liable for any third-party damage how so ever caused. The extent to which the manufacturer is liable to a customer is limited to the purchase price paid by the customer for the product from Solar Technology International.

We will not accept any costs associated with the return of faulty products. Your statutory rights are not affected.

Solar Technology International Ltd

Any questions about this product or these instructions, please contact the Solar Technology International

Technical Helpline on

+44 (0) 168 477 4000

email us at support@solartechtechnology.co.uk,
or write to **Solar Technology International Ltd**,
Unit 6, Station Drive, Bredon GL20 7HH.

SPECIFICATIONS

Construction	Aircraft-grade anodised aluminium body <ul style="list-style-type: none">• Impact-resistant• Weather-resistant
Battery	1 x 16340 Lithium-Ion battery (3.7V, 1,000mAh)
Charging	Via USB-C port – Max 5V @ 1A
Charge time	2-4hrs depending on the charger used
Charge indicator	Red = Charging Green = Charged
During use	Green = Battery 20-100% Red = Battery <20%
Runtime	Max 6hrs in Moonlight mode
Illumination	4x XTE high-power white LEDs Max brightness 1,400 lumens 4 low-power red LEDs
Dimensions	Length: 70mm Diameter: Head 26mm / Tail 22.5mm
Weight	39g (excl. battery) / 55g (inc. battery)
Features	Magnetic end cap Belt clip/pocket clip



Solar Technology International Limited
Unit 6, Station Drive, Bredon GL20 7HH.
T (0) 168 477 4000
support@solartechtechnology.co.uk,
solartechtechnology.co.uk



Hubi[®]
Nano Torch

User Manual



High-power Nano Torch
Model: **STPLNANO**

— MAX —
BRIGHTNESS 

Important: Please read before first use.