

DHUBITE OUTDOORS

USER GUIDE

Ultimate Headtorch

Spot + spread, red and green night modes, motion sensor and a built-in powerbank. Here's how to get the most out of it.

1 Quick start

Read this page and you're ready for tonight. The rest of the guide covers every mode and the clever extras.

1. **Charge it first**
   About 2 hours on the USB-C cable included. The charging LEDs show the level.

2. **Fit the strap**
   Pull the small buckle to size, then the large buckle to take up the slack.

3. **Left = spread, right = spot**
   Each press steps through that light's modes. Use both at once if you like.

4. **Leave the middle button alone**
   It's the motion sensor. If the torch starts switching itself on and off, you've turned it on (see Clever extras).

5. **Turn off in one click**
   Wait 3 seconds, then press the same button once.

2 Specs & what's in the box

BRIGHTNESS **500 real lumens**	WATER RESISTANCE **IP66**
WEIGHT **130 g**	SIZE **7 × 4.8 × 4.5 cm**

BATTERY & RUN TIME
Standard & Display Stock 1800 mAh — 6 hrs high / 18 hrs low
Premium 3000 mAh — 10 hrs high / 36 hrs low · Green LED up to 36 hrs

LEDS
XP-G spot (zoomable, 200 m+) · XP-E warm spot · COB spread (white & red) · green LED

CHARGING **USB-C, about 2 hrs**	POWERBANK OUTPUT **5 V 1 A USB**
MAGNET **Standard magnet · Neodymium (Premium)**	BODY **ABS**

WARRANTY & RETURNS
3-year warranty on every model · 2-week free returns

In the box

- ✓ Ultimate Headtorch
- ✓ Adjustable head strap (UV resistant, replaceable)
- ✓ Overhead strap (Premium)
- ✓ USB to USB-C cable
- ✓ Hard carry case (Premium)



3 The buttons

Left button — Spread (COB)

Wide, even light for camp, cooking and rigging. Red is the insect-avoiding mode (three presses).

High → Low → Red → Strobe → Off

Right button — Spot

XP-G beam, 500 real lumens. Twist the lens clockwise to throw it further, anticlockwise to open it out.

High XP-G → Low XP-G → Warm yellow XP-E → Off

Middle button — Motion sensor

Click it until you reach the light you want the sensor to control, then wave your hand in front of the torch to switch it on or off. To stop the sensor, use the left or right buttons normally, or keep clicking the middle button until the light goes off.

PRO TIP

Spot and spread can run **at the same time** — great for walking a dark track while still seeing your feet.

PRO TIP

The **yellow spot** attracts far fewer bugs than white, and gives more reach than the red spread.

4 Clever extras

One-click off

No need to scroll through every mode to switch off.

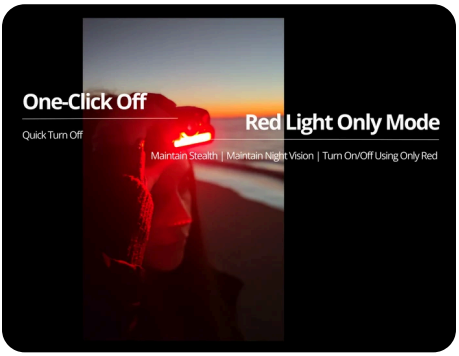
1. Wait **3 seconds** after your last press.
2. Press the **same button** you used to turn it on, once.
3. Both lights on? Press **left once and right once**.

NOT SURE WHICH LIGHT IS ON?

Cover the zoom lens with a finger. If the light goes out or it's yellow, it's the right-hand (spot) light. Otherwise it's the left (spread).

Or: press right once, wait 3 seconds, press left once. If anything is still on, press right once more and everything is off.

Red light stealth mode



1. Press **left** until you reach red.
2. To turn off: wait 3 seconds, press left once.
3. Next time, one press of left goes **straight to red** — no white flash to wreck your night vision.

HIDDEN FEATURE

Green LED: hold the right button for 3 seconds to switch to the hidden LED. If it isn't green yet, press right once more; the next press turns it off. Extra-long battery (up to 36 hours), minimal light pollution, keeps bugs away even better than red, and most people see more clearly in green.

PRO TIP

Run **red + green together**: red from the left button (three presses), green from the right as above. Your eyes can struggle in only red or only green — the colour contrast makes it much easier to see, still without the bugs.

Motion sensor

Press the middle button to pick which light the sensor controls, then wave a hand in front of the torch to switch it on or off.

NOTE

Torch turning itself on and off? The motion sensor is on. Press the middle button until the light goes off, then use only left or right.

5 Magnet, strap & tilt

Using the magnet

1. Tilt the torch fully forward for a good grip.
2. Hold the base of the clip at the hinge firmly and **slide the clip straight out**.
3. Stick it to any steel surface — car body, bonnet, BBQ lid.
4. Slide the clip straight back in to refit.

CAREFUL

Don't twist the clip or pop it out sideways — it will break. Straight in, straight out only.

Strap

Pull the small buckle until it feels right, then pull the large buckle to even out the slack. The closer the small buckle is to the torch, the tighter the fit. To fit the strap, slide it through each side of the clip.

Premium overhead strap: fully adjustable, and holds the torch steady for running. All straps adjust for larger or smaller heads.

NOTE

If the tilt goes loose and the torch flops forward, message us for a free replacement clip.

6 Charging & powerbank

- Charge with the included cable or your own USB-C cable.
- Use the torch's USB port to top up a phone — **5 V 1 A**, the whole battery is available.



7 Storage & care

- Close the clip when storing — it **covers the buttons** so it can't switch on in your bag and drain the battery, and it takes leverage off the joints.
- **Wrap the strap around the lamp** before it goes in the case. It protects the lens and everything sits snug.
- Keep pressure off the lens in the case, or over time it can loosen and stop focusing.
- Close the rubber charging cover fully **before it gets wet**.
- Be a good camp neighbour: tilt down and dim it when talking to people.
- And please don't try to eat any of the torch or its parts!

8 Troubleshooting

PROBLEM	WHAT TO DO
Turns on and off by itself	Motion sensor is on. Press the middle button until the light goes off.

PROBLEM	WHAT TO DO
Won't charge on my USB-C to USB-C cable	Some third-party C-to-C cables don't work with it. Use the supplied USB-A to USB-C cable.
Still not charging	Try a different wall charger with the original cable.
Last charging LED keeps flashing	Normal with some chargers. It's full 30 minutes after the last LED starts flashing.
Spot won't focus	The lens has been pressed in storage. Contact us.
Torch flops forward	The clip has worn. Contact us for a replacement.

✓ Warranty

Your headtorch is covered by our 3-year warranty — every model — plus 2-week free returns. If anything goes wrong, we'll make it right.

★ Enjoying it?

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Talk to me, the owner

WhatsApp +61 419 844 959
sales@dhubiteoutdoors.com
I generally reply within 10 minutes.

Guide, reviews & support