

Falcon H8 LED Handheld Light

Features

Falcon H8 is a compact hand-held LED tactical flashlight, which packs state-of-the-art optical engineering and a customized LED light source into a single unit.

- ◎ With a power consumption of only 10 w, it puts out a beam as far as 800 m which is a world record in terms of brightness and beam throw for its class
- ◎ Multi-mode operation: Strobe, high, and 1%-50% dimming, selectable with the press (and hold) of a single button
- ◎ Continuous twist focusing that makes it easy to adjust from spot to flood
- ◎ A sturdy aerospace-grade aluminum alloy housing with a HAIII military-grade hard-anodized finish that ensures rugged and reliable performance under extreme conditions and is waterproof up to 5 m of submersion






General Information

Characteristics:

Peak beam intensity	160,000 cd
Range	800 m (as per ANSI/PLATO FL1-2016)
Modes	100% power; 1%- 50% dimming; Strobe
Runtime	2 hr (100% power); 56 hr (1% power)
Power supply	1*18650 (3,400mAh) rechargeable Li-ion batteries or 2*CR123A
Charge time	3.5 hr (by MicroFire A1 AC charger)
Beam divergence	2.4° - 24°
LED power consumption	10 W
Bezel diameter	40 mm
Housing diameter	25.4 mm

Length	149 mm
Weight	220 g (including batteries)
Working temperature	-40°C - +60°C
Water resistance	IP68 (as per U.S. MIL-STD-810G)
Drop	1.5 m (as per U.S. MIL-STD-810G)
Optional accessories	3,400mAh 18650 rechargeable Li-ion battery; RS7 remote switch tail cap; WM7 Picatinny mount; A1 cradle/vehicle dual charger; 2A direct wall charger; charger cable; holster;

Components:

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 1. Flashlight body
- 
 2. Rechargeable battery
- 
 3. A1 charger
- 
 4. Nylon holster
- 
 5. Spare O-rings

Operation instructions:

1. Power on/off:

- a) Press the button on pushing tail cap once to switch on the light,
- b) Press the button again to switch off.

2. Brightness adjustment:

- a) Press the button once, the default mode is 100% full power with a 800 m throw;
- b) Press and hold the button for more than 3 seconds, the beam intensity will drop to 1% of its initial value, and then it will slowly come back up to its 50% level. Release the button to lock the brightness level.

3. Strobe activation:

When the light is off, press and then release the button after 3 seconds, strobe will be activated.

4. Beam divergence adjustment:





Twist the bezel to adjust the beam divergence.

Warranty and Terms:

1. MicroFire Limited Warranty:

Microfire products are warranted for quality and offer warranty for parts as showed below:

- a) The rechargeable batteries: 180 days
- b) Flashlight parts excluding the parts above: 2 years
- c) Note: Warranty covers material and manufacturing defects only.

2. MicroFire rights and liabilities:

- a) As a non-retail original manufacturer, MicroFire does not accept any direct Warranty claims from individual customers.
- b) Any complaints of the buyer shall only be considered if received from the distributors / dealers of MicroFire, and buyer's warranty claims are limited to rectification or replacement at our choice. Liability for consequential damages is excluded.
- c) MicroFire's contractual or tortuous liability for damages of any kind is excluded.

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