



BALDR IR

UNDETECTABLE ACCURACY

MAX OUTPUT	MAX RUNTIME	MAX THROW
1,350 lumens	4 hours	260 meters

* This information is for market reference only. Please do not make it public.



MARKET APPLICATIONS

Self-defense
Law enforcement
Tactical

UPC

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DESCRIPTION






The Baldr IR is a rail-mounted light with a white light LED and a Class 1 eye-safe IR beam. Designed for Picatinny (MIL-STD-1913) and Glock rail, this professional lighting tool is highly durable and provenly recoil-proof. Select the white-light mode and activate with the ambidextrous tail switch, it produces a 1350-lumen or 300-lumen beam with a far-reaching spot and ample soft flood for situational awareness. Select and activate the IR mode, it emits a focused IR beam from the bottom, invisible to the naked eye but perfect for night vision goggles. Powered by two CR123A batteries, the light runs much longer than most products on the market. The nimble swing arm allows you to install and detach it with one hand instantly. The two adjustable screws are used to zero the IR beam accurately. Once set in place, it is hard to go loose or off calibration. Accurate, reliable and invisible, the Baldr IR gives you a great advantage during stealth night operations.



FEATURES

- Optimized by a TIR lens, the white beam is up to 1,350 lumens bright and 260 meters far, good for near and far situational awareness.
- Commercially available Class 1 eye-safe IR beam sight <0.78mW (850 nm).
- The quick mount/detach system matches well with Glock rails (adapter already installed) and Picatinny rails.
- Simple mode switch to select White Light, OFF, or IR Beam; popular ambidextrous tail switch to access different outputs.
- Powered by two CR123A batteries, the white light runs up to 4 hours, while the IR runs up to incredibly 80 hours.
- Calibrated by two adjustable screws. It withstands strong impacts and recoils.

OUTPUT

SPECIFICATIONS	WH MODE 1	WH MODE 2	IR BEAM MODE
	1,350 ± 500 ± 300 lumens	300 lumens	<0.78mW
	1+78+20 minutes	4 hours	80 hours
	260 meters	120 meters	N/A
	16,900 cd	3,600 cd	N/A
	13Hz at 1,350 lumens		

* All data above are test results according to ANSI/NEMA FL 1-2009 standards.

LIGHT SOURCE

High Performance Neutral White LED
Class 1 Eye-safe IR Beam Emitter

DIMENSIONS

Length: 3.31in/84mm
Width: 1.44in/36.5mm
Height: 1.75in/44.5mm

WEIGHT

4.55oz/129g (including batteries)

BODY MATERIAL

Aluminum alloy

BATTERY SOURCE

3V 1600mAh CR123A Battery x 2

WATER RESISTANT IPX4



DROP TEST



COMPLIANCE



olightworld.com © OLIGHT 11/07/20 V1
Made in China

Note:

There are slight differences between the picture and the real item caused by light color temperature. All the pictures are for reference only.

WARRANTY

Olight's 5-Year warranty
Visit: <https://olightworld.com/olight-warranty>

IN THE BOX

BALDR IR (batteries included) x 1
Picatinny (MIL-STD-1913) Rail Mount Adapter x 1
Rail Mount Adapter Screw x 2
H1.5 Allen Wrench x 1
Adjustable screw x 2
User Manual x 1