

IR 200

INFRARED ILLUMINATOR



Give your night vision device a performance boost with an IR illuminator! These compact infrared “flashlights” provide illumination visible only through night vision devices. A typical 1st generation night vision device with an illuminator outperforms 2nd or 3rd generation night vision devices used without one at a fraction of the cost. Night vision devices of 2nd or 3rd generation equipped with IR illuminator deliver a drastically improved observation distance and image resolution. IR beam can be either focused for longer viewing distance or widened over an observation area.

Optics	IR 200
Lens diameter (mm)	24
Equivalent IR power (mW)	150
Range of power adjustment (min/max) (mW)	50-150
Wavelength (nm)	805
Range of beam divergence, (degrees)	5.7-10
Power Supply (volts)	3 (2xAA)
Average operation time with one set of batteries (hours)	2
Operating temperature	- 20°C ...+40°C
Dimensions, mm	132x45x52
Weight (without/with batteries) (g)	140/190

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DELIVERY SET

Supplied with the following standard accessories:

- Soft case
- 2x AA Battery
- Operation manual
- Lens cleaner

ADDITIONAL INFORMATION



Controls



IR 200 and soft case



Shown on SCAR-L

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Specifications, visuals, descriptions, and technical data are non-binding and may be changed without notice – 2024-01-06
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