



AGM
GLOBAL
VISION

AGM IR KIT

LONG-RANGE IR ILLUMINATOR KIT



The AGM IR Kit includes Sioux infrared illuminator and adapters for it installation to the night vision device.

The AGM Sioux extra long-range infrared illuminators provide advanced image-intensified viewing capabilities to night vision devices, and is ideally suited for operations in little to no ambient light.

The illuminator features adjustments for field of view divergence and output power, extending the capabilities of night vision device. One of the market's most powerful infrared illuminators, the AGM Sioux comes equipped with the 18650 rechargeable battery and charger.

- Powerful, long-range infrared illuminator
- High power, IR-emitting diode
- Power adjustment
- Wide-range beam angle adjustment
- Precise adjustment of beam direction
- Invisible to the human eye
- Eye safe
- Lightweight and rugged
- Ideal for extreme, low-light conditions
- Comes standard equipped with a rechargeable battery and charger unit

AGM C022-IR Kit

Kit includes: Sioux850 Long-Range Infrared Illuminator, Rechargeable Battery, Charger, Platform Ring, Picatinny Rail Mount, Soft Carrying Case

AGM C040-IR Kit

Kit includes: Sioux850 Long-Range Infrared Illuminator, Rechargeable Battery, Charger, Platform Ring, Soft Carrying Case

Sioux 850 IR Illuminator

Compatible Night Vision Devices	Digital Gen 1 Gen 2 Gen 3
IR Emitter Type	LED
Output	1,000 mW
Peak Wavelength	850 nm
Illumination Range	Up to 1,000 m
Divergence	4° to 35°
Battery Type	Single 18650 (3.7V) Rechargeable Battery
Battery Life (Operating at 20°C)	<ul style="list-style-type: none"> • Up to 10 hours (1/4 Power) • Up to 8 hours (1/2 Power) • Up to 6 hours (3/4 Power) • Up to 2.5 hours (Full Power)
Operating Temperature Range	-30 to +50°C (-22 to +122°F)
Weight	225 g (0.49 lb)
Size	153 x 48 x 48 mm (6.0 x 1.8 x 1.8 in)

Specifications are subject to change without notice. Images are for illustration purposes only.

MAIN OFFICE

173 West Main Street | PO Box 962 | Springerville | AZ 85938 | USA
Tel. +1.928.333.4300 | info@agmglobalvision.com
www.agmglobalvision.com

EUROPEAN OFFICE

#6 Andrey Lyapchev Blvd | Sofia | P.C. 1756 | Bulgaria
Tel. +35.988.412.5573
info@agmglobalvision.eu | www.agmglobalvision.eu

www.agmglobalvision.com