

AGM RATTLER V3 25-384

Thermal Imaging Rifle Scope

- 12 μ m high-sensitivity detector
- NETD < 15mK
- Fast 50Hz imaging
- Shot Activated Recording (SAR)
- Various reticle types and colors
- Built-in EMMC storage (64 GB)
- Wi-Fi data transmission
- Standby mode
- On-board video/audio recording and image capture
- Up to 7 hours battery life
- Waterproof & shockproof



The **AGM Rattler V3 25-384** thermal imaging rifle scope combines a 25 mm Germanium lens, an industry-leading sub-15mK thermal sensor and a new 1920x1080 high resolution display to create the best 384 resolution thermal images. These technical parameters work together to produce a detection range of 1770 km.

The Rattler V3 25-384 has a base magnification of 2.5X, making it an optimal option for predator hunters in wide-open terrain. It's also the first Rattler ever to come with a shutterless NUC and AGM's powerful new Image Boost 2.0 imaging algorithm. Large, sturdy buttons and a manual focus ring were designed to aid gloved fingers in cold winter weather, while the removable rechargeable NE-4400 battery offers one of the most robust and easy to install battery systems on the market. The firmware package allows users an amazing level of customization.

STANDARD ACCESSORIES: Mount, Two NE-4400 Batteries, NE-4400 Charger, USB Cable, Lens Cloth, Carrying Case

OPTIONAL ACCESSORIES: Hard Waterproof Case, Anti-fog Cleaning Systems

Specifications:

AGM RATTler V3 25-384

SENSOR

Type	12µm VOx Uncooled Focal Plane Array
Resolution, pixels	384 × 288
NETD	Less than 15 mK (@25°C), F#=1.0 L
Frame Refresh Rate, Hz	50

OPTICS

Objective Lens	25 mm; F/1.0
Optical Magnification, x	2.5x – 20x
Field of View (HxV)	10.5° × 6.3°
Eye Relief, mm	45
Exit Pupil, mm	6
Diopter Adjustment	-4D to +4D
Min. Focusing Distance, m	3
Detection Range, m	1770

DISPLAY

Type	1920×1080, 0.49 inch, OLED
Picture-in-Picture (PiP)	Yes
Palettes	Black Hot, White Hot, Red Hot, Fusion, Red Monochrome, Green Monochrome
Flat Field Correction (FFC)	Semi-Auto, Manual
Tone Adjustment	Cold, Warm
Image Boost 3.0	Yes
WiFi Hotspot	Yes
Video/Audio Recording	Yes
Image Capture	Yes
Shot Activated Recording (SAR)	Yes
Zoom Pro	Yes
Brightness, Contrast, Sharpness Adjustment	Yes
Shutterless Technology	Yes
Standby Mode	Yes
Built-in Memory, Gb	64

ENVIRONMENTAL

Protection Level	IP67
Operating Temperature Range, °C	-30°C to 55°C

CONNECTIONS AND COMPATIBILITIES

Max. Recoil Power	1,000 g / 0.4 ms
Mounting	Standard 30mm rings
Reticles	10 types, 4 colors, on/off

POWER SUPPLY

Battery Type	One replaceable rechargeable NE-4400 Li-Ion battery (two NE-4400 batteries included)
Battery Life at 25°C, h	7 hours
External Power Supply	5 VDC/2 A, USB Type-C

WEIGHT/SIZE

Dimensions (w/o mount), mm	219 × 68 × 67
Weight (w/o mount and battery), kg	0.49