

# RattlerV<sup>2</sup> 384

## THERMAL IMAGING RIFLE SCOPE

The NEW RattlerV<sup>2</sup> is one of the most highly-anticipated product releases. Improving on what is already considered the best-selling thermal riflescope product family in the United States, the RattlerV<sup>2</sup> brings many of the most sought after design improvements into one sleek new housing. These improvements include, but are not limited to: dramatically expanded battery life offered through the unit's proprietary removable and rechargeable battery system, which will afford users up to 11 hours on a single charge (2 included), an expanded built-in reticle assortment, expanded brightness and contrast settings, shot activated recording with sound and new 12-micron thermal sensor that have the highest rated sensitivity rating (sub-20 mK) on the market. For a product family which was already boasted one of the best value propositions in the market, the new RattlerV<sup>2</sup>'s will only expand on that reputation.

The RattlerV<sup>2</sup> 25-384 with a 25mm Germanium lens and RattlerV<sup>2</sup> 35-384 with 35mm lens are the perfect addition to any hunter's arsenal. Equipped with a 384x288 resolution thermal sensor, these units have 2X or 3X magnification, and a detection range of 1200 or 1800 yards, respectively. This low base magnification allows for a wide field of view, which many hog hunters prefer, as it allows them to see and track multiple animals in a group at once.

- Superior sub-20 milikelvin thermal sensitivity
- 384x288 resolution with 12-micron sensor
- Fast 50Hz imaging
- High resolution OLED display
- Adjustable color palettes
- Various reticle types and colors
- 1x, 2x, 4x, 8x digital zoom
- On-board video/audio recording and image capture
- Built-in EMMC storage (16 GB)
- Shot Activated Recording (SAR)
- Wi-Fi data transmission
- Stadiametric rangefinder
- Standby mode
- Up to 11 hours battery life
- External power supply compatibility
- Waterproof & shockproof
- 5-year warranty



Equipment described herein is subject to US export regulations and may require a license prior to export. Diversion contrary to US law is prohibited.

## SPECIFICATIONS

	<b>RattlerV<sup>2</sup> 25-384</b>	<b>RattlerV<sup>2</sup> 35-384</b>
<b>Detector</b>	12µm VOx Uncooled Focal Plane Array	12µm VOx Uncooled Focal Plane Array
<b>Resolution</b>	384 x 288	384 x 288
<b>NETD</b>	Less than 20 mK (25°C, F# = 1.0)	Less than 20 mK (25°C, F# = 1.0)
<b>Refresh Rate</b>	50 Hz	50 Hz
<b>Lens System</b>	25 mm; F/1.0	35 mm; F/1.0
<b>Magnification</b>	2x - 16x	3x - 24x
<b>Field of View</b>	10.5° x 7.9°	7.5° x 5.6°
<b>Diopter Adjustment</b>	-5 to +5 diopters	-5 to +5 diopters
<b>Focus Range</b>	0.5 m to infinity	2 m to infinity
<b>Exit Pupil</b>	6 mm	6 mm
<b>Eye Relief</b>	45 mm	45 mm
<b>Digital Zoom</b>	1x, 2x, 4x, 8x	1x, 2x, 4x, 8x
<b>Detection Range (6' object)</b>	1200 m/yd	1800 m/yd
<b>Display</b>	0.39-inch, OLED, 1024x768	0.39-inch, OLED, 1024x768
<b>Palettes</b>	Black hot, White hot, Red hot, Fusion	Black hot, White hot, Red hot, Fusion
<b>Flat Field Correction</b>	Auto, Manual, External Correction	Auto, Manual, External Correction
<b>Scene Mode</b>	Cold, Warm	Cold, Warm
<b>Boresight Adjustment</b>	Digital Controlled	Digital Controlled
<b>Video/Audio Recording</b>	Yes	Yes
<b>Image Capture</b>	Yes	Yes
<b>Standby Mode</b>	Yes	Yes
<b>Storage</b>	Built-in EMMC (16 GB)	Built-in EMMC (16 GB)
<b>PIP</b>	Yes	Yes
<b>Defective Pixel Correction</b>	Yes	Yes
<b>WiFi Hotspot</b>	Yes	Yes
<b>Hot Track</b>	Yes	Yes
<b>Reticle</b>	10 types, 4 colors, on/off	10 types, 4 colors, on/off
<b>Distance Measurement</b>	Yes (Stadiametric)	Yes (Stadiametric)
<b>Shot Activated Recording (SAR)</b>	Yes	Yes
<b>Battery Type</b>	Replaceable and Rechargeable Li-ion Battery	Replaceable and Rechargeable Li-ion Battery
<b>Battery Life (Operating, 20°C)</b>	Up to 11 hours (25°C, with hotspot off)	Up to 11 hours (25°C, with hotspot off)
<b>External Power Supply</b>	5 VDC, 2 A, USB Type-C	5 VDC, 2 A, USB Type-C
<b>Operating Temperature Range</b>	-30°C to +55°C (-22°F to 131°F)	-30°C to +55°C (-22°F to 131°F)
<b>Protection Level</b>	IP67	IP67
<b>Max. Recoil</b>	1000 g/0.4 ms	1000 g/0.4 ms
<b>Weight (w/o mount and battery)</b>	0.49 kg (1.08 lb)	0.51 kg (1.13 lb)
<b>Dimensions (w/o mount)</b>	219 x 68 x 67 mm (8.5 x 2.7 x 2.6 in)	221 x 68 x 67 mm (8.7 x 2.7 x 2.6 in)
<b>Package Includes</b>	Thermal Imaging Rifle Scope, Mount, Two Rechargeable Battery, Charger, USB Cable, Lens Cloth, Manual, Carrying Case	Thermal Imaging Rifle Scope, Mount, Two Rechargeable Battery, Charger, USB Cable, Lens Cloth, Manual, Carrying Case

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. +35.988.560.0326 | info@agmglobalvision.eu | www.agmglobalvision.eu

[www.agmglobalvision.com](http://www.agmglobalvision.com)