

RATTLER TS25-384 / TS35-384

THERMAL IMAGING RIFLESCOPE

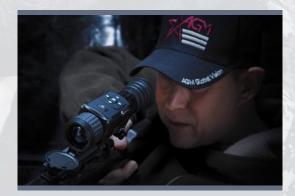


The AGM Rattler TS25-384 and Rattler TS35-384 are the compact thermal imaging scopes developed for 24 hours operation under any weather and environmental conditions. Two objective lens options allow the customer to choose perfect unit for your needs where 25 mm lens designed for short range shooting, while the 35 mm lens model will be great for medium range missions.

Thermal image riflescope has 384×288 thermal detector and 1024×768 OLED monitor, which provides clear image under harsh environment conditions like darkness, fog, smoke, dust, rain, snow, wood, camouflage, etc. The device is used as a thermal rifle scope or handheld monocular. The scope is mainly applied to scenarios such as patrolling, and hunting, etc.

Powered with two CR123 batteries the AGM Rattler TS-384 gives up to 4.5 hours of continuous operation time. An external 5V power bank (battery pack) can be easily connected via a USB connector for a significant increase of operating time. Onboard Wi-Fi module for live video streaming and video/images recording via application are also available.

- 384 × 288 thermal resolution, high sensitivity detector
- Image processing technology: Adaptive AGC, DDE, 3D DNR
- 1024 × 768 resolution 0.39-inch OLED display
- 8x digital zoom
- Video recording and snapshot, built-in EMMC (16 GB)
- Supports distance measurement
- Adjustable color palettes
- Wi-Fi data transmission
- Waterproof, shockproof
- Up to 4.5 hours continuous working
- External power supply capability
- Limited 3-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

| | Rattler TS25-384 | Rattler TS35-384 |
|--------------------------------|--|--|
| Resolution | 384x288 | 384x288 |
| Detector | 17μm, Uncooled, 50Hz | 17μm, Uncooled, 50Hz |
| Lens System | 25 mm; F/1.0 | 35 mm; F/1.0 |
| Optical Magnification | 1.5x | 2.14x |
| Field of View | 14.9° x 11.2° | 10.0° x 8.0° |
| Digital Zoom | 1x, 2x, 4x, 8x, PIP | 1x, 2x, 4x, 8x, PIP |
| Detection Range (6' object) | 880 m/yd | 1235 m/yd |
| Eye Relief | 45 mm | 45 mm |
| Display | 0.39-inch, OLED, 1024 × 768 | 0.39-inch, OLED, 1024 × 768 |
| Crosshair | Yes | Yes |
| Hotspot | Yes | Yes |
| Distance Measurement | Yes | Yes |
| Scene Mode | Jungle, Recognition | Jungle, Recognition |
| Standby mode | Yes | Yes |
| Video Recording | Yes | Yes |
| Picture Snapshot | Yes | Yes |
| DPC | Yes | Yes |
| Uniformity Correction | Auto, Manual, External Correction | Auto, Manual, External Correction |
| Storage | Built-in EMMC (16 GB) | Built-in EMMC (16 GB) |
| Battery Type | Two CR123 | Two CR123 |
| Battery Life (Operating, 20°C) | Up to 4.5 hr | Up to 4.5 hr |
| External Power Supply | 5V USB | 5V USB |
| Operating Temperature Range | -20°C to +55°C (-4°F to +131°F) | -20°C to +55°C (-4°F to +131°F) |
| Degree of Protection | IP67 | IP67 |
| Shock and Vibration | 750 g/ms | 750 g/ms |
| Weight (w/o mount) | 0.41 kg (0.91 lb) | 0.41 kg (0.91 lb) |
| Overall Dimensions (w/o mount) | 187.2 × 62.5 × 59.2 mm (7.37 × 2.46 × 2.33 in) | 187.2 × 62.5 × 59.2 mm (7.37 × 2.46 × 2.33 in) |
| Package Includes | Thermal Imaging Rifle Scope, Mount, USB Cable, Lens Cloth, Manual | Thermal Imaging Rifle Scope, Mount, USB Cable, Lens Cloth, Manual |

Specifications are subject to change without notice.



 $\label{lem:main_office} MAIN\ OFFICE\ |\ 173\ West\ Main\ Street\ |\ PO\ Box\ 962\ |\ Springerville,\ AZ\ 85938,\ USA \\ Tel.\ +1.928.333.4300\ |\ info@agmglobalvision.com\ |\ www.agmglobalvision.com\ |\ www.agmglobalvision.c$

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