



RATTLER-C V²

THERMAL IMAGING CLIP-ON

PRODUCT OVERVIEW



RATTLER-C V² OVERVIEW



The NEW AGM Rattler-C V2 series of thermal clip-ons boasts a industry-leading 12 micron, sub- 20mk thermal detectors. These physical attributes provide users with some of the best image quality AGM has produced to date with potential detection ranges up to 2600 yards. The Rattler-C V2 thermal clip-ons have a high-sensitivity sensor with 256x192, 384x288, or 640x512 resolutions, which provides a clear image under harsh environment conditions like darkness, fog, smoke, dust, rain, snow, wood, camouflage, etc.

The Rattler-C V2 clip-on The Rattler TC can easily be attached in front of day scopes to quickly convert a day optic into a thermal imaging device without any special tools or equipment required. Powered replaceable and rechargeable Li-ion battery the AGM Rattler-C V2 provides up to 11 hours of continuous battery life on a single charge (2 batteries included). An external 5V power bank (battery pack) can be easily connected via a USB-C connector for a significant increase of operating time. Onboard Wi-Fi module is also available for live video streaming and video/images recording via mobile application.



RATTLER-C V² FEATURES



- Quick conversion of daytime optics into thermal imaging scope
- 256x192, 384x288, or 640x512 resolution with 12μm sensor
- High thermal sensitivity, NETD <20mK (384 and 640 models)
- Fast 50Hz imaging
- High resolution OLED display
- Adjustable color palettes
- 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 11.5 hours battery life (depends on model)
- External power supply compatibility
- Waterproof & shockproof
- 3-year (256 models) or 5-year (384 and 640 models) warranty



RATTLER-C V² MAIN PARTS



RATTLER-C V² SERIES



RATTLER-C V² 19-256



RATTLER-C V² 35-384



RATTLER-C V² 50-640

RATTLER-C V² SPECIFICATIONS



	RATTLER-C V ² 19-256	RATTLER-C V ² 35-384	RATTLER-C V ² 50-640
Thermal Detector	12μm, NETD<35mK	12μm, NETD<20mK	12μm, NETD<20mK
Resolution	256 x 192	384 x 288	640 x 512
Refresh Rate	50 Hz	50 Hz	50 Hz
Lens System	19 mm; F/1.0	35 mm; F/1.0	50 mm; F/1.0
Magnification	1×	1×	1×
Field of View	9.3° × 6.9°	7.5° × 5.6°	8.8° × 7.0°
Exit Pupil	22 mm	22 mm	22 mm
Eye Relief	10 mm	10 mm	10 mm
Detection Range (6' object)	1000 m/yd	1800 m/yd	2600 m/yd
Protection Level	IP67	IP67	IP67
Battery Life	Up to 11.5 hrs	Up to 11 hrs	Up to 9 hrs
Weight	0.5 kg (1.07 lb)	0.54 kg (1.19 lb)	0.55 kg (1.2 lb)
Dimensions	184 × 68 × 67 mm (7.2 × 2.7 × 2.6 in)	184 × 68 × 67 mm (7.2 × 2.7 × 2.6 in)	196 × 73 × 68 mm (7.7 × 2.9 × 2.7 in)

AGM THERMAL IMAGING CLIP-ONS



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