

AGM ADDER V2 35-384

Thermal Imaging Rifle Scope

- 12 μ m high-sensitivity detector
- NETD < 15mK
- Fast 50Hz imaging
- 0.5x step of continuous zooming
- 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 9 hours battery life
- Waterproof & shockproof



The new AGM Adder V2 35-384 is a supercharged version of the original Adder 35-384. Not only does it offer an incredible sensor upgrade, from sub-35mk to sub-15mk, but it also utilizes AGM's first shutter less NUC system. Along with the new thermal sensor, the new micro display gets quite the upgrade as well.

The new 2560x2560 display offers hunters a firsthand look at AGM's first ever semicircular display. It also raises the base magnification from the original model (2.5x) to a more robust 4x. This means that a slightly narrower field of view is traded out for crisper images at high magnification.

Beside a dramatically better image provided by an upgraded thermal sensor and displays, the new improvements that the V2 offers include new red & green monochrome color palettes, 64GB of internal storage capacity, 1000g recoil resistance, a display off tilt sensor, media albums which can be viewed on the device (not just your phone), an internal 9hr rechargeable battery, a single removable 18650 rechargeable, cold & warm hue viewing modes, and more.

STANDARD ACCESSORIES: Quick Release Mount, 18650 Rechargeable Battery, Power Adapter, Type-C USB Cable, 18650 Battery Charger, Lens Cloth, Carrying Case.

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

Specifications:
AGM ADDER V2 35-384
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	35 mm; F/1.0
Optical Magnification, x	4x – 24x
Digital Zoom	1x, 2x, 4x, 8x
Field of View (HxV)	7.5° × 5.7°
Eye Relief, mm	45
Exit Pupil, mm	6
Diopter Adjustment	-4D to +4D
Min. Focusing Distance, m	3
Focusing	Focus Ring
Detection Range, m	1800

DISPLAY

Type	2560 × 2560, 1.03 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, Sharpnessr 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	Built-in rechargeable Li-Ion battery and one additional replaceable rechargeable 18650 battery (two replaceable 18650 batteries included)
Battery Life at 25°C, h	9 hours
External Power Supply	5 VDC/2 A, USB Type-C

WEIGHT/SIZE

Dimensions (w/o mount), mm	420 × 88 × 74
Weight (w/o mount and battery), kg	0.8