



AGM  
GLOBAL  
VISION

# VICTRIX

## THERMAL IMAGING CLIP-ON

The AGM Victrix is a compact thermal imaging clip-on system that allows quick transformation of the day optics into a thermal imaging device without any special tools or accessories. The Victrix can be easily attached to scopes with magnification up to 8x for medium range use. Two objective lens options allow choosing perfect unit for your needs where 38 mm lens is designed for short range shooting, 50 mm lens model will be great for medium range missions.

Powered with two CR123 batteries the unit provides up to 5 hours of continuous operation. An optional high-capacity external battery pack is capable of increasing the total operation time to up to 44 hours.

The Victrix can be also connected to an optional video recorder for shooting real time video or external Wi-Fi module in order to connect with smartphones.

- Quick conversion of daytime optics into thermal imaging scope
- Mounts in front of any daytime scope, no re-zeroing is required
- Electronic accuracy correction
- Lightweight and compact design
- Superior clarity, versatility and reliability
- Waterproof & shockproof
- Easy to operate control panel
- High resolution display
- Picture in Picture (PIP) mode with 2x digital zoom
- Automatic or manual (silent) calibration
- Stadiametric rangefinder
- Powered by two standard CR123A batteries
- External power supply via micro-USB
- Optional external Wi-Fi module and video recorder
- Integral rails on unit for optional accessories
- Limited 3-Year Warranty



## SPECIFICATIONS

	Victrix TC38-384	Victrix TC50-384
Detector Type	17µm Uncooled Microbolometer	17µm Uncooled Microbolometer
Resolution	384x288	384x288
Refresh Rate	50 Hz	50 Hz
Lens System	38 mm; F/1.0	50 mm; F/1.0
Optical Magnification	1x	1x
Field of View (H x V)	9.8° x 7.4°	7.5° x 5.6°
Exit Pupil Diameter	27 mm	40 mm
Digital Zoom	1x, 2x, 4x, PIP	1x, 2x, 4x, PIP
Focusing Range	5 m to infinity	5 m to infinity
Display	HD Display 1024x768	HD Display 1024x768
Video/Photo Format	AVI / JPG	AVI / JPG
Temperature Imaging Palettes	11 Image palettes	11 Image palettes
Interfacing	S620 Connector (Power In, Analog Video In/Out, Digital Video Recorder); Micro-USB (Power Bank 5V)	S620 Connector (Power In, Analog Video In/Out, Digital Video Recorder); Micro-USB (Power Bank 5V)
Battery Type	Two CR123A 3V Lithium Batteries	Two CR123A 3V Lithium Batteries
Battery Life (Operating)	Up to 5 hr	Up to 5 hr
Power Supply	5V USB / 3.6-7.2 V	5V USB / 3.6-7.2 V
Operating Temperature Range	-40°C to +70°C (-40°F to +158°F)	-40°C to +70°C (-40°F to +158°F)
Degree of Protection	IP67	IP67
Weight	0.59 kg (1.3 lbs)	0.68 kg (1.5 lbs)
Overall Dimensions	181 x 84 x 64 mm (7.1 x 3.3 x 2.5 in)	190 x 84 x 64 mm (7.5 x 3.3 x 2.5 in)
Package Includes	Thermal Imaging Clip-On, Lens Cloth, Soft Carrying Case, User Manual	

Specifications are subject to change without notice.

## OPTIONAL EQUIPMENT

Front Scope Mount #1 (6106SM11)

Front Scope Mount #2 (6106SM21)

Front Scope Mount #3 (6106SM31)

Front Scope Mount #4 (6106SM41)

Front Scope Mount #5 (6106SM51)

Wi-Fi Attachment (6305WIF1)

Extended Battery Pack (6308EXB1)

HD Recorder (6305HDR1)

Hard Case for Storage/Transportation



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 | Andrey Lyapchev #7 | Sofia, P.C. 1756 | Bulgaria  
Tel. +44.292.255.0509 | info@agmglobalvision.eu | www.agmglobalvision.eu

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