PYTHON-MICRO

THERMAL IMAGING RIFLESCOPE

The AGM Python-Micro TS35 and Python-Micro TS50 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 35 mm lens designed for short range shooting, while the 50 mm lens model will be great for medium range missions.

Powered with two CR123 batteries the AGM Python-Micro gives up to 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.

- Lightweight and compact design
- Easy to operate device
- Electronic accuracy correction
- Automatic or manual (silent) calibration
- High resolution OLED display
- Wi-Fi data transmission
- Video/images recording via APP
- Waterproof, shockproof
- Powered by two standard CR123A batteries
- External power supply capability
- Video output for external monitor or recorder
- Limited 3-year warranty

SPECIFICATIONS

	Python-Micro TS35-384	Python-Micro TS50-384
Resolution	384x288	384x288
Detector	17μm, Uncooled, 50Hz	17μm, Uncooled, 50Hz
Lens System	35 mm; F/1.1	50 mm; F/1.1
Optical Magnification	1.9x	2.7x
Field of View	10.6° x 8°	7.4° x 5.6°
Digital Zoom	2x/4x/PIP(2x)	2x/4x/PIP(2x)
Diopter Adjustment Range	-5 to +5 diopters	-5 to +5 diopters
Close-Up Range	5 m	5 m
Eye Relief	60 mm	60 mm
Display	OLED (1024x768)	OLED (1024x768)
Record Video	Support video recording via APP	Support video recording via APP
Capture Snapshot	Support snapshot capturing via APP	Support snapshot capturing via APP
Wi-Fi	Yes	Yes
Battery Type	Two CR123	Two CR123
Battery Life (Operating, 20°C)	Up to 5 hr	Up to 5 hr
External Power Supply	5V USB	5V USB
Operating Temperature Range	-25°C to +50°C (-4°F to +122°F)	-25°C to +50°C (-4°F to +122°F)
Storage 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	IP66	IP66
Shock and Vibration	1200 g/ms	1200 g/ms
Weight	0.38 kg (0.83 lb)	0.41 kg (0.90 lb)
Overall Dimensions	176 x 61 x 67 mm (6.9 × 2.4 × 2.6 in)	193 x 65 x 67 mm (7.5 × 2.8 × 2.6 in)
Package Includes	Thermal Imaging Rifle Scope, Mount, USB Cable, Video Cable, Lens Cloth, Soft Carrying Case, Manual	

Specifications are subject to change without notice.

AGM GLOBAL VISION

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