

SPECTRUM LRF 4K-MINI

DIGITAL DAY & NIGHT RIFLE SCOPE WITH LASER RANGEFINDER



The NEW Spectrum LRF 4K-Mini digital day & night vision scope from AGM utilizes all features that shooters have come to know and love in the Spectrum LRF 4K, but in smaller and lighter body. Built-in 1,000-meter integrated laser rangefinder (LRF) helps alleviate a common issue many shooters find themselves experiencing when hunting with any sort of digital optic, and that is the lack of depth perception that is inherent in optics utilizing a digital screen. The Spectrum LRF 4K-Mini pairs that LRF functionality with an advanced high-resolution 3840x2160 detector, which works in conjunction with a high quality 1920x1080 OLED display. This new display allows users the ability to switch from a semi-circular interface to a rectangular interface. Also added the ability to switch the image refresh rate to 100 Hz, that enhances image fluidity, particularly useful for fast-moving targets.

The Spectrum LRF 4K-Mini is one step in the continuous evolution of full color digital electro-optics. New and improved 4K digital sensors are now naturally more sensitive to infrared than older models once were, which means the unit should require much less external Infrared light while used in night mode. The Spectrum is literally built for prime, legal daytime hunting hours in the precious minutes just after sunrise and just prior to sunset. Powered by one internal rechargeable 18650 and one additional replaceable 18650 batteries. The 7.5 hour battery life supplies users with more than enough time behind the eyepiece during hunting season.

This unit is also utilize an on board ballistic calculator and 1000 yard integrated laser rangefinder, as well. The internal storage capacity, which comes in at a robust 32GB, which will come in handy when recording in high resolution. If you're looking for an exceptionally capable technological optic, the Spectrum LRF 4K-Mini is the perfect addition to your arsenal.

- 3.5-20.5x incremental and step zoom capability
- 3840x2160 ultra-high-definition CMOS sensor
- Built-in laser rangefinder
- Supports Day/Night mode
- Detection range up to 800m (daytime)
- 1920x1080 resolution OLED display
- Various reticle types and colors
- Internal ballistic calculator
- On-board video/audio recording and image capture
- Shot-Activated Recording (SAR)
- 32GB EMMC built-in storage
- Wi-Fi data transmission
- AGM Connect App compatibility
- Waterproof & shockproof
- Standby mode
- Dual power system
- 7.5 hours continuous operation
- External power supply capability
- 3-year warranty



SPECIFICATIONS

MAIN	
Sensor Type	CMOS
Resolution	3840 × 2160
Frame Rate	50 Hz (4K), 100 Hz (1080P)
Magnification	3.5x - 20.5x
Lens System	40 mm, F/2.0
Field of View	Rectangular display: 10.7° × 6.1° / 18.7m×10.1m @100m Circular display: 10° × 6.1° / 17.5m×10.1m @100m
Minimal Focusing Distance	2 m
Display	0.49" OLED display, 1920×1080
Exit Pupil	6 mm
Eye Relief	45 mm
Diopter Adjustment	-5D to +5D
SYSTEM	
Image Mode	Auto, Day, Night, Green, Yellow
Digital Zoom	Support continuous zoom with step 0.5x, 1x, 2x, 3x, 4x
Picture-in-Picture Mode (PIP)	Yes
Reticle	10 reticles, 8 colors
Distance Measurement	Yes (Laser Rangefinder)
Ballistic Calculator	Yes
Video Recording	Yes (1920x1080)
Audio Recording	Yes
Shot-Activated Recording	Yes
Image Capture	Yes (1920x1080)
Storage	Built-in EMMC (32 GB)
Standby Mode	Yes
Freeze Zeroing	Yes
Zeroing Correction Step Value	1/3 MOA
Wi-Fi Hotspot	Yes
LASER RANGEFINDER	
Safety Class for Laser	Class1
Wavelength	905 nm
Max. Measuring Range	1,000 m
Measurement Accuracy	±1 m
Min. Measuring Range	3 m
POWER SUPPLY	
Battery Type	Built-in rechargeable Li-Ion battery and one additional replaceable rechargeable 18650 battery (18650 battery included)
Battery Life (operating)	Up to 7.5 hours continuous running (@ 25°C, WI-FI OFF)
External Power Supply	5 VDC/2 A, USB Type-C interface
GENERAL	
Operating Temperature	-30°C to 55°C (-22°F to 131°F)
Max. Recoil	1000 g / 0.4 ms
Mounting	Standard 30 mm
Dimensions	331 × 86 × 75 mm / 13 × 3.4 × 3 in (without mount and eye cup)
Weight	0.47 kg / 1.04 lb (without mount and additional battery)
Protection Level	IP67

Package Includes: Digital Day & Night Rifle Scope, One 18650 battery, 18650 Battery Charger, Power Adapter, Type-C USB Cable, Lens Cloth, Quick Start Guide, User Manual.

* Specifications are subject to change without notice. Images are for illustration purposes only.



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