

# NEITH LRF DS32-4MP

## DIGITAL DAY & NIGHT VISION RIFLE SCOPE WITH LASER RANGEFINDER



The Neith LRF DS32-4MP is a digital day & night vision scope developed for 24 hours operation in all ambient lighting conditions. This digital rifle scope has an advanced ultra-low light optical detector with 2560x1440 resolution – providing full-color clarity in daytime and classic black & white viewing at night. The Neith LRF supports multiple display modes including, day mode, night mode, defog mode, and more.

The 1000-meter integrated laser rangefinder is an important addition to the functionality of this device. This feature 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. A built-in long-range infrared illuminator provides advanced viewing capabilities and is ideally suited for operations in low-light / no-light conditions. The Neith LRF scope are powered by a single, non-proprietary, 18650 rechargeable battery, which provides users with 5.5 hours of continuous use in the field.

Pairing all these physical aspects with built-in recording, Wi-Fi compatibility through the AGM Connect app, external power options through the mini USB port, multiple reticle options, and 64GB of internal storage capacity, make the Neith LRF one of the most functionally diverse products in the AGM digital family. Protected by AGM's 3 Year Transferable Warranty!

- 2560x1440 ultra-low light optical detector
- Supports Day/Night mode
- Detection range up to 400 m
- Integrated laser rangefinder
- Built-in long-range IR illuminator
- On-board video recording and image capture
- Shot-Activated Recording
- 64 GB built-in EMMC memory
- Wi-Fi data transmission
- High-resolution OLED display
- Standby mode
- Replaceable and rechargeable Li-Ion battery
- Up to 5.5 hours continuous runtime
- External power supply capability
- Waterproof & shockproof
- 3-year warranty



Equipment described herein is subject to US export regulations and may require a license prior to export. Diversion contrary to US law is prohibited.

## SPECIFICATIONS

<b>MAIN</b>	
Max. Resolution	2560 × 1440
Frame Rate	25 Hz
Magnification	2.5x - 20x
Lens System	32 mm; F1.2
Field of View	8.1° × 6.1°
Minimal Focusing Distance	3 m
Detection Range	400 m (with IR 850 nm ON)
Display	0.49" OLED display, 1920×1080, 50 FPS
Exit Pupil	6 mm
Eye Relief	45 mm
Diopter Adjustment	-5 to +3
<b>SYSTEM</b>	
Image Mode	Day, Night, Auto, Defog
Digital Zoom	1x, 2x, 4x, 8x
PIP	Yes
Reticle	Yes
Video Recording	Yes (2560×1440, MP4)
Audio Recording	Yes
Shot-Activated Recording	Yes
Image Capture	Yes (2560×1440, JPEG)
Storage	Built-in EMMC (64 GB)
Standby Mode	Yes
Freeze Zeroing	Yes
Wi-Fi Hotspot	Yes
<b>LASER RANGEFINDER</b>	
Safety Class for Laser	Class 1
Wave Length	905 nm
Max. Measuring Range	1000 m
Measurement Accuracy	± 4%
<b>POWER SUPPLY</b>	
Battery Type	One 18650 Rechargeable Li-ion battery
Battery Operating Time	5.5 hours continuous running (@ 25°C, Hotspot, IR Emitter OFF)
Over Voltage Protection	Yes
External Power Supply	5 VDC/2 A, USB Type-C interface
<b>GENERAL</b>	
Working Temperature	-30°C to 55°C (-22°F to 131°F)
Max. Recoil	750 g
Dimensions	217 × 70 × 87 mm (8.5 × 2.7 × 3.4 in)
Weight	477 g (1.05 lbs) without battery
Protection Level	IP67

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



MAIN OFFICE | 173 West Main Street | PO Box 962 | Springerville, AZ 85938, USA  
Tel. +1.928.333.4300 | [info@agmglobalvision.com](mailto:info@agmglobalvision.com) | [www.agmglobalvision.com](http://www.agmglobalvision.com)

EUROPEAN OFFICE | #6 Andrey Lyapchev Blvd | Sofia, P.C. 1756 | Bulgaria  
Tel. +35.988.560.0326 | [info@agmglobalvision.eu](mailto:info@agmglobalvision.eu) | [www.agmglobalvision.eu](http://www.agmglobalvision.eu)

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