

NEITH DC

DIGITAL DAY & NIGHT VISION CLIP-ON



The Neith DC is an extremely versatile digital night vision clip-on that can be used in virtually any lighting conditions and hunting situations. This system that allows quick transformation of day optic into a night vision or digital recording device without any special tools or equipment required. The Neith's 2560x1440 digital sensor provides shooter's with both crisp and clear daytime colors at high resolution, while maintaining great infrared sensitivity when converted to it's black & white night viewing mode.

Unlike traditional daytime riflescopes, digital scopes offer a large array of software and recording options that modern hunters are quickly becoming more accustomed to, such as: built-in recording for image and video capture capabilities, 64GB of internal memory storage, shot activated video, and more. The unit is powered by a non-proprietary 18650 rechargeable battery, which gets up to 5.5 hours of continuous use on a single charge. Mounting the Neith DC can be accomplished in two ways, both which are quick and easy: 1) By utilizing the included American Defense weaver rail mount, or 2) By utilizing one of AGM's daytime riflescope lens adapters. The Neith clip-ons on-board 850nm infrared illuminator helps during night hunting operations where there is little-to-no natural ambient light available. The high-resolution sensor also means that pixelation of the display while increasing magnification in the accompanying daytime scope occurs far less quickly than other brand's utilizing 1280 resolution displays. And of course, the Neith DC is 100% compatible with AGM's Connect App, which makes recording, storing, and sharing your hunting experiences easy and hassle-free, with no external memory cards or additional purchases required.

- Quick conversion of daytime optics into night vision device
- Mounts in front of any daytime scope, no re-zeroing is required
- 2560x1440 ultra-low light optical detector
- Supports Day/Night mode
- Detection range up to 400 m
- 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
- External power supply capability
- Waterproof & shockproof
- 3-year warranty



SPECIFICATIONS

MAIN	
Max. Resolution	2560 × 1440
Frame Rate	25 Hz
Magnification	1x
Lens System	32 mm; F1.2
Field of View	9.9° × 7.5°
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	22 mm
Eye Relief	10 mm
SYSTEM	
Image Mode	Day, Night, Auto, Defog
Video Recording	Yes (2560×1440, MP4)
Audio Recording	Yes
Shot-Activated Recording	Yes
Image Captur	Yes (2560×1440, JPEG)
Storage	Built-in EMMC (64 GB)
Standby Mode	Yes
Freeze Zeroing	Yes
Wi-Fi Hotspot	Yes
POWER SUPPLY	
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
GENERAL	
Working Temperature	-30°C to 55°C (-22°F to 131°F)
Max. Recoil	750 g
Dimensions	183 × 70 × 87 mm (7.2 × 2.7 × 3.4 in)
Weight	465 g (1.03 lb) (without battery)
Protection Level	IP67

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



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