LN-G3-R550

GEN-3 DIGITAL TECHNOLOGY DAY / NIGHT VISION RIFLESCOPE 6-36x50



FEATURING A DIGITAL RETICLE WITH FIVE PATTERN AND 7-COLOR OPTIONS, THIS LN-G3-RS50 RIFLESCOPE IS OPTIMIZED FOR RIMFIRE AND SMALL CENTERFIRE MUNITIONS WITH LESS THAN 18.5 FT/LB RECOIL ENERGY. THE COMPACT AND DURABLE ALUMINUM SCOPE OFFERS A STURDY PICATINNY/WEAVER MOUNT (QD MOUNT IS AVAILABLE WITH TWO QUICK-RELEASE LOCKS) AS WELL AS AN EXTRA RAIL MOUNTING POINT FOR CONNECTING ACCESSORIES LIKE LASERS OR SIGHTS. OTHER CONVENIENCE HIGHLIGHTS ARE AN ERGONOMIC CONTROL PAD, A WIDE RUBBER EYECUP, A COLORENHANCING FILTER, AND A FLIP-OUT BATTERY CAP.

TO DELIVER OUTSTANDING DIGITAL VISION PERFORMANCE, THE SCOPE IS BUILT WITH A BRILLIANT Q-HD CMOS IMAGE SENSOR AND AN HD AMOLED-Q WIDESCREEN DISPLAY. NOT ONLY CAN YOU SEE HIGH-RESOLUTION IMAGES IN VIVID COLOR, BUT ALSO SAVE IMAGES AND VIDEOS TO A MICRO-SD MEMORY CARD OR EXPORT YOUR DATA VIA A MICRO-HDMI PORT OR LIVE-STREAM VIA A WI-FI TRANSMITTER. FOR IMPROVED VISIBILITY AND INCREASED RANGE, THIS RIFLESCOPE ALSO HAS A POWERFUL 1W IR ILLUMINATOR OFFERING EFFECTIVE NIGHTTIME RANGE OF UP TO 654YDS!

FOR TAKING OUT THE GUESSWORK CHOOSING BASIC ACCESSORIES, THE SCOPE SHIPS WITH A QUICK-RELEASE RAIL MOUNT, CARRY CASE, DAYLIGHT COLOR-ENHANCING FILTER (EMBEDDED INTO THE LENS COVER), 8 GB MICROSD CARD, USB CARD ADAPTER, MICRO-HDMI CABLE, AND USB-C CABLE.



FEATURES

USAGE AND PURPOSE

- FOR RIMFIRE AND SMALL CENTERFIRE ARMS
- WITHSTANDS RECOIL ENERGY OF 18.5 FT/LB OR LESS

DIGITAL MULTI-RETICLE

- 5-PATTERN, 7-COLOR DIGITAL RETICLE
- FAST RETICLE ZEROING FUNCTION

DIGITAL SENSOR, DISPLAY, MEMORY

- 2560x1440 Quad-HD CMOS DIGITAL SENSOR
- Quad-HD video recording at 30fps
- 5360 x 3008-pixel, 16.1 MP images
- HD AMOLED-Q, QUAD-PIXEL DISPLAY
- FULL-COLOR, BLACK/WHITE, NV GREEN PHOSPHOR, NV WHITE PHOSPHOR AND AMBER COLOR MODES
- UP TO 128 GB MICROSD MEMORY SLOT
- WI-FI TRANSMITTER FOR LIVE STREAMING
- IOS, ANDROID
- MICRO-HDMI VIDEO-OUT PORT

OPTICS AND IR ILLUMINATOR

- INTEGRAL IR ILLUMINATOR
- 50mm objective
- 10° ANGULAR FIELD OF VIEW
- 6-36X MAGNIFICATION

BUILD, MOUNT, ERGONOMICS

- QUICK RELEASE PICATINNY MOUNT AVAILABLE
- Color-enhancing daylight filter
- FLIP-OUT, ATTACHED BATTERY DOOR
- Covered video-out/power-in ports
- 3 HOURS ON TWO CR123A BATTERIES
- 14°F TO 122°F WORKING TEMPERATURE
- Long eye-relief rubber eyecup
- WEATHER RESISTANT IPX6



Techincal Specifications on reverse side of this page.

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TECHNICAL SPECIFICATIONS

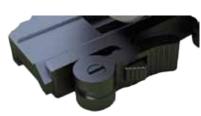
- IMAGE SENSOR: 2560x1440 QUAD-HD CMOS DIGITAL SENSOR
- SENSOR SENSITIVITY: 0.002 LUX
- STILL IMAGE RESOLUTION: 5360x3008. 16.1 MP
- VIDEO RESOLUTION: 60 FPS: FHD; 30 FPS: FHD, QHD, 3MHD, HD
- DISPLAY: 1280x720 HD AMOLED-Q, QUAD-PIXEL DISPLAY
- **DISPLAY SIZE:** 0.38 IN (0.97 CM)
- OPTICAL SYSTEM: 50MM, F/1.0. MULTICOATED GLASS
- MAGNIFICATION: 6x-36x
- MINIMUM FOCUS DISTANCE: 2.6FT (80cm)
- FIELD OF VIEW: 10°
- IR ILLUMINATOR: YES, 850NM, 1W
- NIGHT VIEWING RANGE: 654YDS (600M)
- MEMORY: MICROSD CARD, UP TO 128GB (FAT32 FORMAT)
- POWER: TWO 3V CR123A BATTERIES. USB-C PORT
- **OPERATING TIME: UP TO 3 HOURS** (2xCR123A BATTERIES)
- **OPERATING TEMPERATURE:** 14°F TO 122°F (-10°C TO 50°C)
- WATER RESISTANCE: YES, IPX6
- **DIMENSIONS:** 8.9 x 2.8 x 3.7 IN $(227 \times 70 \times 95 \text{ MM})$
- **WEIGHT:** 1.7LBS (780G)
- WARRANTY: LIMITED 2 YEAR WARRANTY













LUNA OETICS





QUALITY YOU CAN SEE ... EVEN IN THE DARK.