

LN-G3-M50

GEN-3 DIGITAL TECHNOLOGY DAY/
NIGHT VISION MONOCULAR 6-36X50



OFFERING ALL THE NECESSARY FEATURES FOR THE 21-CENTURY OUTDOORSMEN AND SKY WATCHERS, THE LN-G3-M50 CAN MAKE A USEFUL AND FUN CONTRIBUTION TO YOUR ARSENAL FOR HUNTING, BIRD WATCHING, SEARCH AND RESCUE, AND STARGAZING ADVENTURES. TO BLAZE THROUGH THESE TASKS, THE DEVICE SPORTS A CAPABLE QUAD-HD CMOS IMAGE SENSOR, COLOR WIDESCREEN HD AMOLED-Q DISPLAY, WI-FI STREAMING CAPABILITY, AMPLE 128 GB STORAGE CAPACITY, IR ILLUMINATOR, AND ALL-GLASS OPTICS. USING ITS ENHANCEMENTS, YOU WILL BE ABLE TO CAPTURE HIGH-RESOLUTION 16.12 MP STILL IMAGES AND 1440P QHD VIDEOS WITH RATES OF UP TO 60 FPS. IN ADDITION TO VIEWING IN FULL COLOR, BLACK/WHITE, NVD GREEN / WHITE PHOSPHOR AND OUR NEWLY RELEASED AMBER COLOR MODES OR SAVING AND STREAMING DATA TO YOUR MOBILE DEVICE, YOU CAN ALSO CONNECT TO AN HD TV DISPLAY OR A VIDEO RECORDER. TO ENSURE CLARITY AND DETAIL, THE 50MM OBJECTIVE IS MADE FROM OPTICAL GLASS, AND TO PROVIDE IMPROVED LONG RANGE NIGHT VISIBILITY, THE MONOCULAR OFFERS A POWERFUL 750MW IR ILLUMINATOR.

WHETHER YOU PLAN TO VISIT A HOT DESERT OR TO HEAD NORTH, THIS TEMPERATURE- AND WEATHER-RESISTANT MONOCULAR WILL PERFORM WELL WHILE ALSO PROVIDING AN ERGONOMIC AND SLIP-FREE HANDLING EXPERIENCE. FOR MOUNTING ON TRIPODS IT ALSO OFFERS BUILT-IN 1/4"-20 SOCKETS.



FEATURES

DIGITAL SENSOR, DISPLAY, MEMORY

- 2560X1440-PIXEL QHD CMOS SENSOR
- 1440P HD VIDEO RECORDING
- 5360X3008-PIXEL, 16.12 MP IMAGES
- HD AMOLED-Q, QUAD-PIXEL DISPLAY
- FULL COLOR, BLACK & WHITE, 'NIGHT VISION GREEN PHOSPHOR' 'NIGHT VISION WHITE PHOSPHOR' AND 'AMBER' VIEWING MODES.
- UP TO 128GB MICROSD MEMORY SLOT
- WI-FI TRANSMITTER FOR STREAMING DATA
- IOS, ANDROID VIA APP
- MICRO-HDMI VIDEO-OUT PORT

OPTICS AND IR ILLUMINATOR

- 750 MW BUILT-IN IR ILLUMINATOR
- ALL-GLASS OPTICS WITH 50MM OBJECTIVE
- 9° ANGULAR FIELD OF VIEW
- 6-36X DIGITAL MAGNIFICATION

BUILD AND ERGONOMICS

- 3.5-HOUR ON TWO CR123A BATTERIES
- 14°F TO 122°F WORKING TEMPERATURE
- ERGONOMIC BODY & CONTROLS
- KNURLED RINGS FOR A SURE GRIP
- FOLDING RUBBER EYECUP
- 1/40"-20 TRIPOD SOCKETS
- WATER RESISTANT

ACCESSORIES INCLUDED

- DAYLIGHT COLOR ENHANCING FILTER
- TWO CR123A BATTERIES
- 16 GB MICROSD MEMORY CARD
- USB ADAPTER
- HDMI / USB CABLES
- CARRY CASE
- WATER RESISTANT

Technical Specifications on reverse side of this page.

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TECHNICAL SPECIFICATIONS

- **IMAGE SENSOR:** 2560X1440-PIXEL QHD CMOS SENSOR
- **SENSOR SENSITIVITY:** 0.002 LUX
- **STILL IMAGE RESOLUTION:** 5360X3008, 16.12 MP
- **VIDEO RESOLUTION:** 60 FPS: FHD; 30 FPS: FHD, QHD, 3MHD, HD
- **DISPLAY:** 1280X720 HD AMOLED-Q, WIDESCREEN DISPLAY
- **DISPLAY SIZE:** 0.38 IN (0.97 CM)
- **OPTICAL SYSTEM:** 50 MM, F/1.0, GLASS
- **MAGNIFICATION:** 6X-36X
- **MINIMUM FOCUS DISTANCE:** 2.6 FT (80 CM)
- **FIELD OF VIEW:** 9°
- **IR ILLUMINATOR:** 850NM, 750MW
- **NIGHT VIEWING RANGE:** 654YDS (600M)
- **MEMORY:** MICROSD CARD, UP TO 128 GB
- **POWER:** TWO CR123A BATTERIES, MICRO-USB PORT
- **OPERATING TIME:** 3.5 HOURS ON CR123A BATTERIES
- **OPERATING TEMPERATURE:** 14°F TO 122°F (-10°C TO 50°C)
- **WATER RESISTANCE:** YES
- **DIMENSIONS:** 6.7 X 3.1 X 2.5 IN (180 X 80 X 60 MM)
- **WEIGHT:** 18OZ (510G)
- **WARRANTY** 2 YEAR LIMITED WARRANTY



LN-G3-M50-REV1-FEB2024

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

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