

# LN-G3-M44

GEN-3 DIGITAL TECHNOLOGY DAY/  
NIGHT VISION MONOCULAR 5-30x44



OFFERING ALL THE NECESSARY FEATURES FOR THE 21-CENTURY OUTDOORSMEN, THE LN-G3-M44 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, WIDESCREEN HD AMOLED-Q DISPLAY, WI-FI STREAMING CAPABILITY, AMPLE 128 GB AVAILABLE 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 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 44 MM OBJECTIVE IS MADE FROM OPTICAL GLASS, AND TO PROVIDE IMPROVED NIGHT VISIBILITY AND LONGER RANGES, THE MONOCULAR HAS AN INTEGRAL 750 MW 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 1/40"-20 SOCKETS. ALSO INCLUDED WITH THE UNIT ARE DAYLIGHT COLOR ENHANCING FILTER, TWO CR123A BATTERIES, A CARRY CASE, A 16 GB MICROSD MEMORY CARD WITH ADAPTER, AND MICRO-HDMI AND MICRO-USB CABLES.



## 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 44MM OBJECTIVE
- 12° ANGULAR FIELD OF VIEW
- 5-30X DIGITAL MAGNIFICATION

### BUILD, MOUNT, 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
- DUAL 1/40"-20 TRIPOD SOCKETS
- 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:** 1080P(60FPS); 60 FPS: FHD; 30 FPS: FHD, QHD, 3MHD, HD
- **VIDEO OUT FORMATS:** PAL, NTSC, AVI
- **DISPLAY:** 1280x720 HD AMOLED-Q, WIDESCREEN DISPLAY
- **DISPLAY SIZE:** 0.38 IN (0.97 CM)
- **OPTICAL SYSTEM:** 44 MM, F/1.0, GLASS
- **MAGNIFICATION:** 5-30X
- **MINIMUM FOCUS DISTANCE:** 2.6 FT (80 CM)
- **FIELD OF VIEW:** 12°
- **IR ILLUMINATOR:** 850NM, 750MW
- **NIGHT VIEWING RANGE:** 490YDS (450M)
- **MEMORY:** MICROSD CARD, UP TO 128 GB
- **VIDEO-OUT PORT:** MICRO-HDMI
- **WI-FI:** YES
- **POWER:** TWO 3V CR123, MICRO-USB PORT (5V/2A)
- **OPERATING TIME:** 3.5 HOURS (2X CR123A BATTERIES)
- **OPERATING TEMPERATURE:** 14°F TO 122°F (-10°C TO 50°C)
- **WATER RESISTANCE:** YES
- **DIMENSIONS:** 6.5 X 3.1 X 2.3 IN (165 X 80 X 60 MM)
- **WEIGHT:** 17.5OZ (495G)
- **WARRANTY** 2 YEAR LIMITED WARRANTY



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

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