

STARGAZER

6-36X50 G3 DIGITAL DAY-NIGHT VISION BINOCULAR



STARGAZER COMBINES OUR MOST POPULAR VERSATILE DIGITAL BINOCULAR FEATURES WITH THE PROVEN HOUSING PLATFORM AND MAKES IT MORE AFFORDABLE FOR THE SKY WATCHING ENTHUSIASTS. A GROUND-BREAKING 2560 X 1440 PIXEL QUAD-HD CMOS SENSOR, WHICH CAPTURES DETAILED HIGH-RESOLUTION 16.1 MP IMAGES AND MOTION-STABILIZED HD VIDEOS AT UP TO 60 FRAMES PER SECOND RATE. BINOCULARS ALLOW YOU TO STORE DATA UP TO 128GB ON A MICRO-SD MEMORY CARD OR STREAM IT LIVE TO YOUR IOS OR ANDROID DEVICES VIA WI-FI. WITH THE TWO AMOLED-Q WIDESCREEN HD COLOR DISPLAYS INSIDE THE EYEPIECES, YOU WILL GET AN UNPARALLELED VIEWING EXPERIENCE EITHER IN VIVID NATURAL COLORS OR BRIGHT MONOCHROME MODES LIKE BLACK-AND-WHITE, 'NIGHT VISION GREEN PHOSPHOR,' OR OUR NEW STATE-OF-THE-ART 'NIGHT VISION WHITE PHOSPHOR' AND AMBER COLORS. TO INCREASE THE CONTRAST EVEN MORE DURING THE DAY, THE UNIT ALSO INCLUDES A DAYLIGHT COLOR-ENHANCING FILTER (INSTALLED INTO THE LENS COVER CAP). MIGHTY INFRARED ILLUMINATOR ALLOWS EXTENDING THE VISIBILITY RANGE TO 600M (654 YARDS) AWAY IN TOTAL DARKNESS.

YOUR UNIQUE EXPERIENCE WITH THE STARGAZER DIGITAL NIGHT DEVICE DOES NOT END WITH ITS OPTICAL AND ELECTRONIC CAPABILITIES. THE ERGONOMICALLY CONTOURED BODY WITH RUBBER INSERTS OFFERS A COMFORTABLE AND SNUG GRIP, AND THE INCLUDED CARRY CASE KEEPS IT CLEAN AND DUST-FREE DURING TRANSPORT AND STORAGE. ABLE TO WITHSTAND A WIDE RANGE OF OUTDOOR TEMPERATURES (14 TO 122°F), OPERATE FOR UP TO 3 HOURS ON READILY AVAILABLE CR123A BATTERIES, OR ACCEPT STANDARD USB POWER INPUTS, THIS BINOCULAR CAN BECOME A FAITHFUL PARTNER ON YOUR NIGHT OR DAY ADVENTURE FOR YEARS TO COME.



FEATURES

SENSOR, DISPLAYS, WI-FI, MEMORY

- 2560x1440 QUAD-HD CMOS DIGITAL SENSOR
- ALLOWS FOR SAFE DAY AND NIGHT OBSERVATIONS
- 5360 X 3008, 16.1 MP STILL IMAGES
- 60/30 FPS VIDEO CAPTURING IN VARIOUS HD FORMATS
- ELECTRONIC IMAGE STABILIZATION PREVENTS BLUR
- AMOLED-Q DISPLAYS DELIVER VIVID IMAGES
- DAYTIME COLOR, B&W, 'NV GREEN PHOSPHOR', 'NV WHITE PHOSPHOR' AND AMBER COLOR MODES
- WI-FI VIDEO STREAMING TO IOS OR ANDROID
- UP TO 128GB MICROSD MEMORY CARD SLOT

OPTICS, ILLUMINATOR

- IR ILLUMINATOR WITH 654YDS NIGHT RANGE
- 50MM, F/1.0, ALL-GLASS OPTICAL SYSTEM
- WIDE 10° ANGULAR FIELD OF VIEW AT 6X
- 36X MAXIMUM DIGITAL MAGNIFICATION
- INCLUDES DAYLIGHT COLOR

BUILD AND ERGONOMICS

- MICRO-USB-C POWER PORT
- 14°F TO 122°F TEMPERATURE RANGE
- ERGONOMIC EXTERNAL DESIGN
- FOLDING RUBBER EYECUPS

INCLUDED ACCESSORIES

- SOFT CARRY CASE
- PADDED NECK STRAP
- DAYLIGHT COLOR-ENHANCING FILTER
- 16GB MICRO-SD MEMORY CARD
- MICRO-USB CABLE
- VIDEO CABLE

Technical Specifications on reverse side of this page.

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TECHNICAL SPECIFICATIONS

- **SENSOR TYPE:** CMOS, QUAD-HD DIGITAL SENSOR
- **SENSOR RESOLUTION:** 2560X1440 PIXEL
- **SENSOR LIGHT SENSITIVITY:** 0.002 LUX
- **DISPLAYS:** 1280X720 AMOLED-Q, QUAD-PIXEL HD WIDESCREEN 0.38 IN (0.97 CM)
- **SENSOR COLOR MODES:** DAYTIME COLOR, B&W, NV GREEN PHOSPHOR, NV WHITE PHOSPHOR AND AMBER
- **VIDEO RESOLUTION:** 60 FPS: FHD; 30 FPS: QHD, 3MHD, FHD, HD
- **IMAGE STABILIZATION:** YES, ELECTRONIC (AVAILABLE AT OPTICAL 6X ONLY)
- **WI-FI TRANSMITTER:** YES
- **MOBILE COMPATIBILITY:** IOS, ANDROID
- **MINIMUM FOCUS DISTANCE:** 2.6FT (80CM)
- **MOBILE COMPATIBILITY:** IOS, ANDROID
- **MAGNIFICATION:** 6.5X-39X
- **OBJECTIVE LENS:** 50MM, F/1.0
- **MINIMUM FOCUSING DISTANCE:** 2.6FT (80CM)
- **NIGHTTIME VISIBILITY RANGE:** 654YDS (600M)
- **INTEGRAL IR ILLUMINATOR:** YES, 850NM, 1W, CLASS-3R
- **FIELD OF VIEW:** 10° AT 6X OPTICAL MAGNIFICATION
- **MEMORY:** MICRO-SD, UP TO 128GB
- **POWER:** TWO 3V CR123A, USB-C (5V/2A)
- **OPERATING TIME (BATTERIES):** 3 HOURS, IR OFF
- **OPERATING TEMPERATURE:** 14°F TO 122°F (-10°C TO 50°C)
- **WATER RESISTANCE:** YES, IPX6
- **DIMENSIONS:** 7.5 X 4.9 X 2.9IN (190 X 126 X 76 MM)
- **WEIGHT:** 2.2LBS (980G)



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

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