Digital Night Vision Goggles with Helmet



Product price:

€420.00 tax included

Product codes:

Reference: Art. 2802
EAN13: 0658606550629
UPC: 658606550629

Product features:

Product short description:

Digital Night Vision with Headmount — a lightweight, helmet-mounted digital night viewer for outdoor and tactical use. Suitable for hikers, campers and wildlife observers who need hands-free vision after dark.

- **Mount:** Adjustable headmount/helmet for hands-free use; lightweight and designed for extended wear.
- **Use:** Ideal for hiking, camping, wildlife observation and general low-light activities.
- **Image:** Digital imaging provides clear, detailed visuals in low-light and near-dark conditions.
- **Battery:** Built for long running time; actual duration varies with settings and battery type.

Product description:

Product overview

The Digital Night Vision Monocular with Helmet Mount is a compact night-vision device designed

for tactical users, military surplus buyers, police and duty personnel, and outdoor enthusiasts who need hands-free observation after dark. Definition: a helmet-mountable monocular digital night-vision unit for single-eye viewing.

This unit is marketed as a 5 x 40 model and is intended for low-light observation up to the distances listed below. It runs on a CR123 battery (not included) and is available by special order with limited stock.

Main features

Key practical features for field, patrol, or recreational use:

- **Monocular night vision:** single-eye viewing designed for clear observation in low light.
- **Model designation:** marketed as 5 x 40; technical spec lists a 3x zoom (see technical details).
- **Flip-up helmet mount:** flip-up system allows the unit to be raised over the head for use with either the right or left eye.
- **Rubber shockproof coating:** protective rubber covering improves impact resistance for duty and tactical use.
- **Long runtime:** approximately 22 hours of operation on a CR123 battery (battery not included).
- **Observation range:** approximately 200 meters with a full moon and about 60 meters at quarter moon, as listed.

How to use / When it’s useful

Quick answer: mount the monocular to the helmet for hands-free night observation or use it handheld for short checks. The flip-up mechanism makes switching between mounted and stowed positions fast.

In most cases, this unit is suited for low-light surveillance, patrols, or night navigation where a compact, helmet-compatible night-vision monocular is preferred. Always use the recommended CR123 battery type and follow local rules for duty and tactical equipment use.

Care and notes

Basic care and important product notes for reliable operation:

- Use only CR123 batteries (not included); remove batteries for long-term storage.
- Maximum listed humidity: 93%—avoid submersion and excessive moisture despite humidity tolerance.
- Handle with care even though the unit has a rubber shockproof coating; avoid heavy impacts.
- Product is available by special order and stock may be limited; check availability before

purchase.

FAQ

Q: What is the maximum observation distance?

A: The listed observation distance is about 200 meters with a full moon and about 60 meters with a quarter moon. Actual visibility depends on ambient light and terrain.

Q: Is the night vision unit shock-resistant?

A: The device has a rubber shockproof coating to improve impact resistance. It is more durable than bare plastic but should still be protected from heavy drops.

Q: What battery does the unit use and is it included?

A: The unit requires a CR123 battery, which is not included with the product. Expect roughly 22 hours of operation per battery under normal conditions.

Q: Can I use the unit with either eye?

A: Yes. The flip-up helmet mount allows the monocular to be raised above the head for comfortable viewing with either the right or left eye.

Q: What are the unit dimensions and weight?

A: Technical dimensions listed are: objective length 140 mm, width 82 mm, height 60 mm, and weight about 320 g. Keep these measurements in mind for helmet compatibility.

Q: Is there an IR illuminator or specification listed?

A: The product details list "IR: zoom" in the technical specifications. If you need a specific type or strength of IR illumination, ask for clarification before ordering.

Tip: Choose the helmet-compatible variant that fits your mounting system and consider browsing related tactical and military surplus night-vision accessories to complete your setup. Check availability and battery requirements before placing your order.

Product attributes:

Product gallery: