



# NATIONAL GEOGRAPHIC binocular digital night vision device

NATIONAL GEOGRAPHIC binocular digital night vision device 3.5x with recording function

PRODUCT CODE: 203190





- Product for civilian use only
- Become active at night with this digital night vision device with 3.5x magnification and capture exciting events on your voyages of discovery in video and photographic form.
- Magnification: 3.5x (2x digital zoom)/130 m range
- High-contrast image (colour during the day, black/white at night)
- Battery life: approx. 5 hours/640 x 480 sensor/320 x 240 LCD
- Dimensions: 195 x 143 x 48 mm/Weight: 429 g
- Includes: Night vision device, bag, shoulder strap, cleaning cloth, cable
- Large display, easy viewing with both eyes

Nature lovers and animal observers have set out to discover the wonders of the world with their own eyes since time immemorial. But our eyes alone can quickly get us into trouble in the dark and in poor lighting conditions. With the **digital night vision device**, you can experience how nocturnal animals behave under cover of darkness up close on the **large 320x240 LC display**. Or, perhaps you're looking for a real adventure and want to discover the secrets of a dark cave? With the **integrated infrared lighting with 850 nm** and **4 brightness levels**, you can easily see **approx. 130 m** ahead in complete darkness. You can see even further in good residual lighting conditions. For maximum convenience, **the digital night vision device is binocular**, i.e. intended for observation with both eyes. And thanks to the **good view**, you can easily see what is happening up ahead, even if you're a distance from the device.

## Field of application

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Fishing / Camping and outdoor/ Speleology/Wildlife observation/Security

#### **OPTICAL SPECIFICATIONS**

Magnification from3.5Magnification up to7Magnification Zoom min.3.5Magnification Zoom max.7

Field of view at 1000m<sup>2</sup> 175 m
Field of view 10 degrees
Visibility 130 m

# **ELECTRONICS, HARDWARE & SOFTWARE**

Power supply<sup>1</sup> 1.5V Batteries

Batteries needed<sup>2</sup> 4x AA (Mignon), 1.5V

Battery lifetime 5 h

Removable storage<sup>2</sup> MicroSD (up to 32 GB)
IR illumination IR illumination, 850nm

Range 130 m
Integrated infrared illuminator 

✓
Screen Type LCD
Sensor type CMOS
Image File Formats jpg
Video Formats AVI

Navigation Control buttons

Interfaces Mini USB, 3.5mm Cinch (Headpho



Colour black
Body material Plastic
Tripod adapter thread ✓

## **DIMENSIONS & WEIGHTS**

Total length 195 mm
Total width 143 mm
Total height 48 mm

Net weight (without access.) 429g

# **SCOPE OF DELIVERY**

Night vision device

- Bag
- Shoulder strap
- Cleaning cloth
- USB cable
- AV cable
- Instruction manual





