



Nayvis NS-XD is a 1+ night vision viewfinder mounted directly on the 22 mm Weaver rail. It is characterized by a resistant, reliable construction and good parameters of resolution and image enhancement. Characteristics

- design resistant to weapon recoil
- waterproof and dustproof construction (IPX5 class)
- digital control (buttons on the housing)
- detection range of small animals up to 175 m, visibility of the outline - 80 m, full recognition range 40 m
- long working time on one CR123 battery - up to 120 hours
- built-in infrared heater allows observation in complete darkness
- MIL-DOT cross with the ability to smoothly change the brightness and color of the grid (from green to orange, yellow to red), according to the user's preferences
- wide range of sharpness adjustment - on the lens at a distance, in the range from 10 m to infinity, in the eyepiece for sight defect, +/- 4 Diopters
- large eye shadow retraction equal to 50 mm and a rubber cover from the eye to ensure comfort of sighting and aiming as well as safety at the moment of the shot
- two LED indicators on the housing indicate the night vision mode (on / off, with / without IR illuminator)

Technical parameters

- Generation: 1+
- IR illuminator: built-in, 25 mW
- Zoom: 2.3x
- Diameter of lens: 52 mm (80mm F / 1.5)
- Resolution: 35 lines / mm
- Observation range: 250 m (400 m with an optional laser illuminator)
- Field of view: 10 °
- Focus range (Diopter): +/- 4
- Eye relief (eye relief): 50 mm
- Cross adjustment: 1 click corresponds to 13 mm over a 100 m distance
- Mounting: Weaver rail 22 mm
- Water resistance class: IPX5
- Power supply: 1 x CR123 3V
- Temperature range: from -20 to + 40 ° C
- Working time without changing the power source: up to 120 hours (without IR, 20 ° C)
- Dimensions: 220x85x100 mm
- Weight: 1050 g
- Warranty: 12 months