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NV400 is a modern digital night vision binoculars with an optical magnification of 3.5x and digital magnification in the range of 3.5-7x. The heart of the device is a 1/3" CMOS 640x480 matrix with high sensitivity. In daytime the matrix offers a color image, and then we have a digital binocular with image recording on a microSD card. At night, the image is characterized by good detail visibility and clarity even in difficult conditions. The 3 W / 850 nm LED illuminator is almost invisible to the human eye, enabling discreet observation. The most important advantages:

- observation range up to 400 meters in the dark
- binocular viewfinder - the binoculars have a universal eye distance
- high quality of obtained images, higher matrix resolution compared to competing solutions
- solid construction, moisture and weather resistance
- the ability to register image directly on the microSD card inserted into the night vision device
- the digital night vision device can be used both at night and at dusk and during the day - without the risk of its damage, as it is in analog night vision devices
- IR filter improves sharpness and saturation during the day - after removing it increases sensitivity at night

Technical parameters:

- technology: digital night vision
- construction: binoculars with a panoramic viewfinder
- observation range in the dark: up to 400 meters
- optical magnification: 3.5x
- digital zoom: 2x
- magnification range: 3.5-7x
- lens diameter: 31 mm
- field of view: 9°
- exit pupil: 30 mm
- focus range: from 3 meters to infinity
- sensor: 1/3" 640x480 high sensitivity CMOS
- display: TFT LCD 320x240
- backlight: LED 3W 850 nm, three stages
- power supply: 8 x AA
- supply voltage: 4.5 - 6 V
- working time (without IR): 10 h
- digital output: USB
- AV output: NTSC, PAL
- memory: 8 GB card included (supported up to 32 GB)
- tripod exit: yes, on the bottom of the binoculars
- dimensions 210 mx 145 x 65 mm
- weight (without batteries): 750 g
- included: night vision binoculars, USB cable, AV cable, memory card, rigid carrying case

Warranty 24 months