



NVS 22



NVS 22 NIGHT VISION ATTACHMENT

The NVS 22 is a high-resolution night vision add-on attachment that represents the latest developments in tactical night vision weapon sight technology. This unit mounts on the same MIL-STD-1913 rail (or its extension) in front of a daytime scope, thus eliminating a need for the boresight adjustment. With NVS 22 switching between day and night modes takes a few seconds and requires no tools. Wide exit pupil makes this device compatible with most existing daytime riflescopes. NVS 22 has field of view wider than that of most daytime riflescopes, therefore the unit does not bring any additional limitations during nighttime aiming.

NVS 22 is designed without cathodioptric lens to ensure the brightest and sharpest image possible, still it is compact and lightweight. This advanced durable unit is irreplaceable for those, who need round the clock performance.

FEATURES:

- Mounts in front of a daytime riflescope on a Picatinny rail leaving boresight intact
- Brings no limitations to riflescope's functionality
- Takes full advantage of fast optics combined with modern image intensification technology
- Optimized for sniper rifles
- Waterproof (IP 54)
- Equipped with internal focus adjustment mechanism
- Optional infrared illuminator



NVS 22 shown on a sniper rifle model

Optical

Image intensifier tube	18 mm, gen 2+ or 3
Tube Resolution	54-64 lp/mm
Magnification	1x
Field of view	8°
Objective focal length / F number	110 mm / F1.6
Magnification of day scope, recommended	3-5x
Magnification of day scope, maximum	20x

Mechanical

Battery	2xAA
Battery life, min	60 hours
Dimensions	258x80x80 mm
Weight	985 g

Environmental

Operating temperature	-50°C ... +55°C
Relative humidity	up to 98%