

NIVISYS™

LLC

NIGHT VISION SYSTEM

NSV-80

Rev. 21 Jan 2013

Clip-On Night Vision Sight



A mission cannot wait for good weather. The operation starts when the order is given, regardless of weather or time of day. Quickly and precisely carrying out orders is essential to saving lives. A clear image is vital for snipers as well as military and police special forces.

The NSV-80 Clip-on Night Vision Sight was developed for missions in poor light conditions and nighttime operations. The NSV-80 is an ideal attachment for almost all telescopic day sights on the market. The NSV-80 attaches to the rail without the need to remove the day sight, providing the user a day/night capability without the need to boresight when the application changes.

As a result of its compact design, the Nivisys NSV-80 is a lightweight, reliable instrument with excellent image quality for both military and non-military applications.

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FEATURES*

- GEN III Image Intensifier
- No Need For Alignment With Weapon Day Sight
- Easily Mounted Without Tools To 1913 Rail System
- Developed by Carl Zeiss Optronics
- Easily Operated While Wearing Gloves
- Night Vision Optimized Lenses
- Compatible With Most Standard Day Sights
- Eyeguard Includes Light Shrouds

For more information on the NSV-80 or other Nivisys products call (480) 970-3222 or visit us on the web at www.nivisys.com.

Made in USA

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NSV-80 BASIC KIT:

- NSV-80 Assembly
- Soft Carry Case
- AA Alkaline Batteries (4ea.)
- Cleaning Kit
- Operator Manual
- Quick Reference Guide



FEATURES



Battery Operated
Batteries are easily and quickly interchanged.



Simple Controls
Intuitive user interface and operational controls.



1913 Mountable
Easily attaches to 1913 rail in one motion using a clamping lever.



Mounted NSV-80
The unit is shown here mounted in front of a day scope.

SPECIFICATIONS*

Objective Lens Focal Length
124.5mm

Magnification
1X

Entrance Pupil
85mm

Exit Pupil
24mm

Field of View
8°; 140m/1000m

System Resolution
5.0cy/mR

Focus Range
20m to Infinity

Recognition Range (7lp/2.3m)
≥ 600m at 6X magnification

Overall Dims (L x W x H)
268mm x 98mm x 104mm

Weight
1290g with batteries

Battery Type
AA Alkaline batteries (2ea.)

Tube Type
GEN II/GEN III

Environmental
MIL-STD-810C
-40 °C to +50 °C (operating temp.)
-51 °C to +85 °C (storage temp.)

*Specifications are subject to change without notice.