

NV-100



1.25 x 1.25 x 1.10 inches
31.8 x 31.8 x 28 mm



SPECIFICATIONS

Model#	NV-100
ITT Generation	1+
Lens magnification,x	1
Objective lens diameter, mm	24
Lens system	36mmF/1.4
Field of view, deg	30
Focus range, m	1.0 to infinity
Exit pupil diameter, mm	6
Eyepiece Diopter adjustment, dptr	+4,-4
Eye relief, mm	15
Power supply, v	1XCR123A lithium battery
Battery life IR on,	hour Up to 20
Battery life IR off,	hour Up to 60
Overall dimensions, L×H×W, mm	144×77×61
Weight, g	320

Effective Distance

Detection range,	150/100
IR power, mw	25≤
IR wavelength, nm	850
IR effective distance, m	25

Environmental Data

IP standard of water-resistance	IPX4
Humidity,%	93
Operating temperature, °C	-30°to+45°
Storage temperature, °C	0°to+60°



Night viewing



Hunting



Outdoor sports



Animals viewing

PRODUCT OVERVIEW

When night falls,you never know what the cover of darkness may be kidding; With the Nightfall Night Vision Monocular you can see in the dark and stay hidden!

Using the most advanced infrared technology in its category and paired with a high resolution intensifier,the Nightfall transforms barely navigable low light and Adurable, yet lightweight,rubber armor body protects the unit and give the user a comfortable gripping surface,perfect for extensive use.With long range viewing capabilities and a lengthy battery life,this easy to use Nightfall Night Vision Monocular is perfect for a wide range of recreational and professional uses,including hunting,security,boating, leisure,astronomy, nature observation and camping.

KEY FEATURES

- ✦ High magnification
- ✦ Long range viewing
- ✦ Fully multi-coated optics
- ✦ Superior resolution
- ✦ Durable rubber armor
- ✦ Built-in infrared illuminator
- ✦ Reliable and easy to use
- ✦ One year warranty, lifetime maintenance