

# SIGHTMARK®



## SPECIFICATIONS

Generation	1
Reliability Standard, Hrs	1000
Magnification	3x
Lens diameter	60mm
Lens Focus	101.5mm
Relative aperture	1:1.69
Field of view, m@100m	20
Min. focusing distance	8m
Eye Relief	45mm
Exit Pupil	6mm
Diopter adjustment	+/-2.5
Focusing type on distance	internal
Resolution, lines per mm	35
Type of IR Illuminator	laser
IR wavelength	780nm
Equivalent IR Power	150mW
Range detection	220m / 240yd
Power Supply	3
Battery Type	2xAA
Battery Life (w/o IR), (with IR)	70 hours, 9 hours
Reticle Type	Red/Green-on-green rangefinding reticle
Windage & Elevation, 1 click (H/V)	20 mm@100m
Shock-proofness, E0, joules (when used with rifled gun)	3700
Mount type	Weaver/Picatinny
Lens Material	glass
Body Material	titanium alloy
Type of Accessory Mounting Rails	weaver
Operating Temp, °F/ °C	-22 to 220 / - 30 to 104
Level of Protection (acc. to IEC 60529)	IPX4 weatherproof
Dimensions, mm	307 x 90 x 100
Weight	44 oz

## Nightraider 3x60L Gen 1 Night Vision Riflescope

### INCLUDED

- ✦ Carrying Case
- ✦ Remote Control
- ✦ Operating Manual
- ✦ Warranty Card
- ✦ Weaver rail for digital camera adapter

### FEATURES

- ✦ Two color rangefinding reticle (red or green)
- ✦ High quality image and resolution
- ✦ Close observational range of focus (5m)
- ✦ Lightweight and durable titanium body
- ✦ Built-in, high power laser IR illuminator
- ✦ Incremental reticle brightness adjustment
- ✦ Ergonomic design & quick power-up
- ✦ Vertical positioning of the battery for an Un-interrupted power supply when shooting
- ✦ Protective flip-up objective lens cover
- ✦ Remote control with secure attachment
- ✦ Photo and video adaptable

Engineered with a built-in, high-power 150mW laser IR illuminator, the **Sightmark® Night Raider 3x60L Night Vision Riflescope** is designed for exceptional short- to long-range nighttime hunting and observation.