

# SIGHTMARK®



## Photon XT 6.5x50S Digital NV Riflescope

### SPECIFICATIONS

Camera resolution	656x492 pixels
Display type	LCD
Display resolution	640x480 pixels
Video input/output pin	RCA
Magnification	6.5x
Digital zoom	NA
Objective lens diameter	50mm
Field of view, ft@100yds	18
Eye relief	60mm
Resolution, lines per mm	38
Emitter	LED
IR wavelength	810nm
Equivalent IR Power	60/90/120mW
Adjustment Value	18mm@100m
Range detection	164 yds
Power Supply	2.0-3.3
Battery Type	2xAA
Battery Life (w/o IR)	5 hours
Battery Life (with IR)	4 hours
Dimensions, in	16.9 x 2.9 x 3.1
Weight (with batteries)	25.4 oz

### FEATURES

- ✦ Day and night use
- ✦ Digital reticle with option of 6 reticle styles
- ✦ High magnification for extended viewing range
- ✦ High resolution display
- ✦ Long eye relief
- ✦ Built-in 810nm LED IR illuminator
- ✦ Resistant to bright light exposure
- ✦ Shockproof and weatherproof
- ✦ Intuitive easy-to-use interface
- ✦ Front focus objective lens
- ✦ Additional weaver rail for accessories
- ✦ Video output enables video recording

### INCLUDED

- ✦ Carrying Case
- ✦ User Manual
- ✦ Video Cable
- ✦ Lens Cloth

Designed for both day and nighttime use, the Sightmark Photon XT 6.5x50S Digital Night Vision Riflescope features six different digital reticle styles and high magnification for an extended viewing range in a variety of conditions. This shockproof, weatherproof riflescope is resistant to bright light exposure and is designed to provide long eye relief. The photon features a built-in 810nm LED IR illuminator and a high resolution 640x480 display that is complete with an intuitive, easy-to-use interface. The Photon also offers video output options that enable video recording, as well as an additional weaver rail for mountable accessories.