

A professional-grade thermal clip-on sight for aiming and engagement designed to work seamlessly with a wide variety of firearms and daytime scopes. Plug-and-play unit, deployed in mere seconds with no zeroing needed. It is also a great tool for reconnaissance and tactical surveillance.

The latest generation silent and Auto-NUC sensor is at it's core. Proprietary hardware and software solutions are built around the sensor and offer exceptional image quality along with unique tools for added tactical advantage and user safety.

Fully dust and waterproof, it meets and exceeds modern standards. Designed for both professional users and also firearms enthusiasts. It is a robust, reliable tool for long-term, intensive use in any environment, in any lighting or weather conditions.





NIGHT**⊅**PTIX™

Scotopia Tactical Thermal Clip-On Sight

	TECHNICAL DATA
Optical Magnification	1X
Objective Lens	45mm
Field of View	8.3°x6.2°
FPA Resolution	384x288
FPA Type and Pitch	Uncooled, a-Si, Shutterless, Silent, Auto
FPA Sensitivity	<60mK
FPA Refresh Rate	50Hz
Digital Zoom	1X, 2X, 4X
Internal Display	AMOLED, Colour, 800x600, 0.6" Diagonal
Imaging Modes	1 Monochrome + 8 Colour
Video Recorder	Optional: External with SD Card
Detection Man (1.7x0.5m) / Vehicle (2.3x2.3m)	1500m / 2030m
Accepted Batteries	2 (two) CR123 of Any Type: Lithium, Ni-MH, Alkaline, etc.
Universal Port	Yes: Video-Out and External Power (4VDC 15VDC)
Battery Life	Up to 7 Hours
Environmental Protection	IP66 or Better (Optional)
Dimensions	183 x 60 x 59 mm (7.2 x 2.36 x 2.32 in)
Weight	532 grams (18.76 oz)
Operating Temperature	-40°C +50°C
Warranty	5 Years Limited
Export	Available Worldwide **Export Permit required. Nightoptix can assist in obtaining the required permit



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STANDARD EQUIPMENT: WHAT'S IN THE BOX



Main Unit



Video-Out Cable



USB Power Cable



Soft Pouch



Hard Case

User's Manual

Quick Reference Card

Warranty Form

OPTIONAL EQUIPMENT

Quick Release Mount or Dayscope Attachment Clamp (various sizes)



Video Recorder with SD Card



(streath directions)

Portable Head-Mounted Display HMD-800 (streams thermal video directly from the device)