

2-IN-1 CONVERTIBLE THERMAL WEAPON SIGHT WOLFHOUND-X



The WOLFHOUND-X is the universal thermal sight that serves multiple purposes, a single device can be used as: a clip-on thermal scope ("COTS") or a standalone thermal sight ("STS") with quick and easy "on-the-go" transformations between the two configurations.



Clip-On Adapter
Clip-On Weapon Sight

Eyepiece Assembly
Standalone Weapon Sight



KEY FEATURES

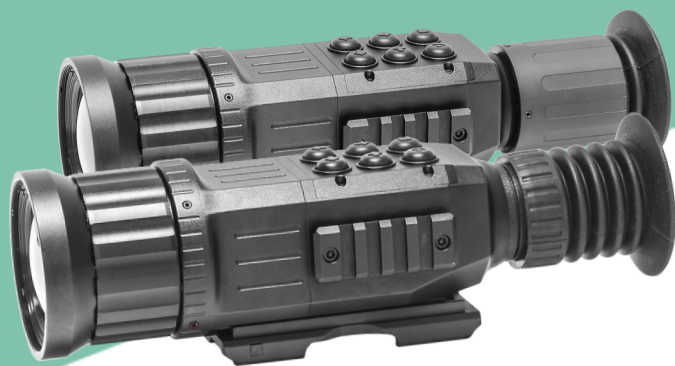
- ◆ Auto-NUC FPA: 384x288 and 640x480
- ◆ 50Hz Refresh Rate
- ◆ Moose Detection Range: up to 1660m
- ◆ Built-In Video Recorder
- ◆ Up to 10 Hours Battery Life
- ◆ ITAR-Free System: Available for Export

MAIN APPLICATIONS

- ◆ Hunting
- ◆ Defence
- ◆ Security
- ◆ Surveillance
- ◆ Border Patrol
- ◆ Reconnaissance

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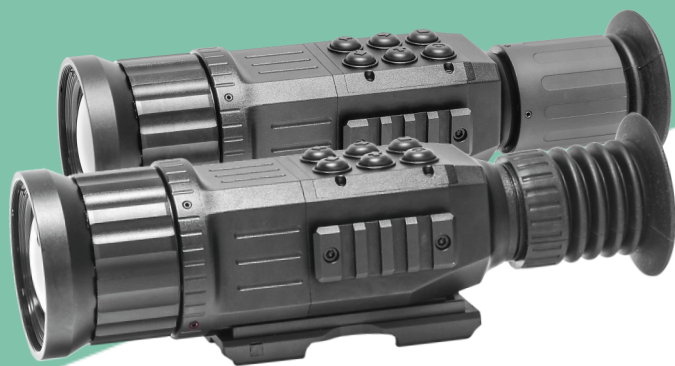


2-IN-1 CONVERTIBLE THERMAL WEAPON SIGHT

WOLFHOUND-X

	WOLFHOUND-X38	WOLFHOUND-X64
Optical Magnification	3X (1X in Clip-On Mode)	2X (1X in Clip-On Mode)
Objective Lens	50mm, f/1.0	
Field of View	7.5°x5.6°	12.4°x9.3°
Focusing Range	1m .. Infinity	
Diopter Adjustment Range	-6 .. +4 (Standalone Sight Mode only)	
FPA Resolution and Pitch	384x288, 17μm	640x480, 17μ
FPA Type	Uncooled, a-Si, Shutterless, Silent, Auto-NUC (Uninterrupted Operation)	
FPA Sensitivity	<60mK	
FPA Refresh Rate	50Hz	
Digital Zoom	2X and 4X	
Display	AMOLED, Colour, 800x600	
Imaging Modes	1 Monochrome + 8 Colour	
Digital Video Recorder	Built-In with microSD Card	
Detection Moose (1.7x0.5m)	Up to 1660m	
Detection Vehicle (2.3x2.3m)	Up to 2250m	
Accepted Batteries	4pcs AA, any kind: Lithium, Rechargeable, Alkaline, etc.	
Battery Life	Up to 10 Hours	
Environmental Protection	IP66, IP67 or Better	
Dimensions	210x90x65mm	
Weight	860 grams	
Operating Temperature	-40°C .. +50°C	
Warranty	7 Years, Limited	
Export	Available Worldwide (Canadian Export Permit Required. GSCI provides assistance in obtaining the Permit.)	

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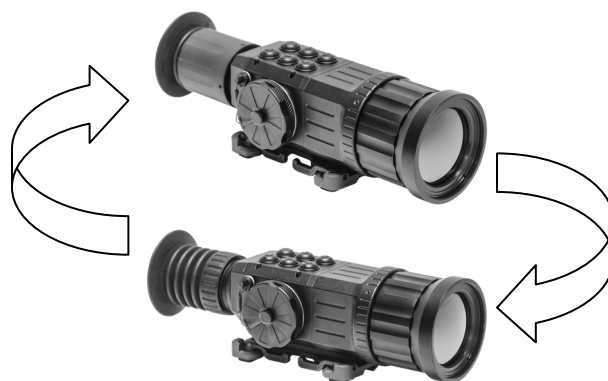


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DISTINCTIVE FEATURES

- Easy Switching Between “COTS” and “STS” Configurations
- High-Resolution Uncooled FPAs: 384x288 or 640x480
- Fast Refresh Rate: 50Hz
- Quality and “Fast” Low-F-Number Germanium Lenses
- Ultra-Low Power Consumption
- 8 Configurable User Profiles
- Built-In Video Recorder
- Stadiametric Rangefinder (SRF)
- Stow Safety Feature (SSF)
- 8+8 Reticle Patterns
- Completely Silent System Operation
- Precision-Machined Rugged Aluminum Body
- Available with Picatinny and BLASER Weapon Mounts
- High-Resolution Colour AMOLED Display 800x600
- 24-hour Operation
- Manual and Automatic FPA Sensitivity Adjustment
- Manual Display Brightness Adjustment
- Black Hot / White Hot Polarity Control
- Universal Power Solution: AA, USB-powered, etc.
- Complete Dust- and Waterproof Protection
- Made in Canada. Available for Worldwide Export
- 7-Year Manufacturer’s Warranty

Standalone Thermal Sight “STS”



Clip-On Thermal Sight “COTS”





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THERMAL WEAPON SIGHT

WOLFHOUND-X



800x600 Colour
AMOLED Display

Full-Size Ergonomic Keypad
with Tactile Feedback

640x480 and 384x288
High-Performance FPAs

Universal Connector:
Power, Video, Remote

Non-Uniformity Correction (NUC, calibration) of FPA is performed automatically, instantly and continuously to deliver crisp and highest image quality at all times. Auto-NUC technology results in no "clicks", no interruptions in device's operation. User is not distracted to perform any FPA calibrations whatsoever.

Up to 10 Hours
Battery Life

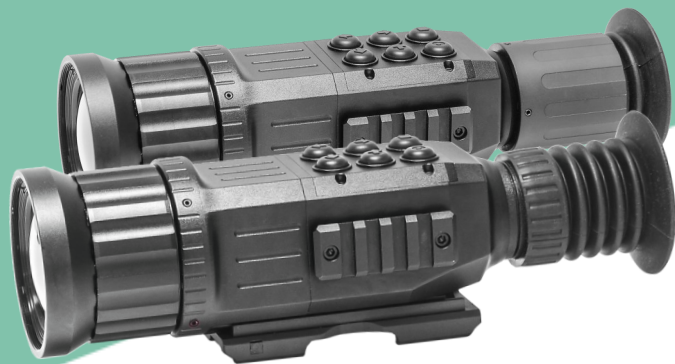


Hard-Anodized
Aluminum Enclosure

Accepts Variety of
Weapon Mounts

Fast Objective Lenses with
High-Grade Germanium Glass

WOLFHOUND-X shown in Standalone Thermal Sight (STS) configuration with the low-profile mount



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THERMAL WEAPON SIGHT

WOLFHOUND-X

STANDARD ACCESSORIES: WHAT'S IN THE BOX



WOLFHOUND-X
Sight



Low-Profile Mount
Adapter



Demist
Shield



USB Power
Cable



Clip-On
Adapter



Video-Out
Cable



Quick-Swap
Battery Holders



Built-in Video Recorder
(32GB microSD card)



Soft Carrying
Pouch



Hard Waterproof
Case

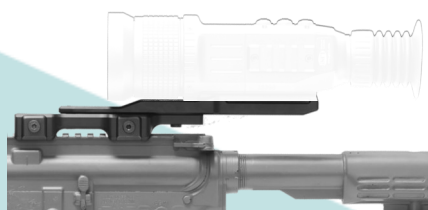
OPTIONAL ACCESSORIES



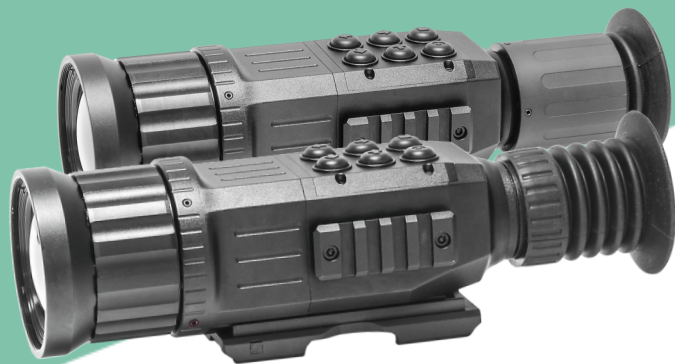
MK-II Picatinny Mount (quick-release, with adjustable side levers)



MAK Picatinny Mount with regular-length adapter



MAK Picatinny Mount with extended-length adapter



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OPTIONAL ACCESSORIES



MAK Picatinny Quick Release Mount (available with regular- and extended-length adapters)



MAK BLASER Quick Release Mount (available with regular- and extended-length adapters)



External Video Recorder with SD Card



Wired Remote Control with Video-Out



Video-Out to USB Adapter



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