



Thermal Imaging Front Attachment

NEW

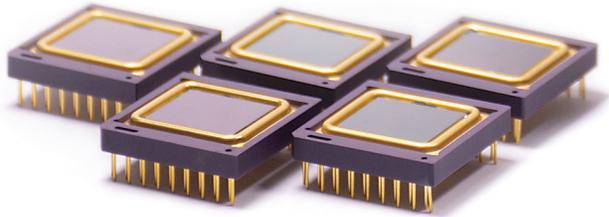
KRYPTON

The
**NEXT LEVEL
OF THERMAL
PRECISION**



High Definition Image

Sharp, richly contrasted thermal imaging for enhanced identification of animals, their extremities and even the smallest details, i.e. branches, leaves, grass and terrain.



640x480 @12 μ m



Built-in Photo and Video Recorder

The Built-in video recorder is a great asset when it comes to filming or taking photos of once-in-a-lifetime experiences. One press of the REC button captures footage that can be shared easily with colleagues, friends and family. 16 GB of internal memory provide many hours of recorded video and tons of photos.



Wi-Fi. Integration with IOS and Android Devices

Built in Wi-Fi module provides connectivity of thermal imager with Android or iOS smartphones or tablets. The smartphone and thermal imager combination offers a set of unique features such as direct image streaming, downloading and sharing recorded files, firmware update and many other.



2000+ meters Detection Range

Powerful objective lens in combination with professional grade 640x480 @ 12 μ m thermal imaging sensor provides exceptional detection capabilities. A standard 1.8 m tall object can be detected at a 2100 m distance in complete darkness.



Quick and Easy Transformation of Daylight Sight into a Thermal Rifle Scope

The attachment docks with front precision adaptor mount. To install the Krypton onto the front optical bell of a day sight, adapters of various mounting size are used. The mount allows to perform precise alignment of optical axes of rifle scope and attachment.



Maintaining the Advantages of Daylight Optics in the Nighttime

Using the Krypton Attachment allows users to maintain the advantages of their day optics in the nighttime. Advantages include: longer eye relief as compared to that in the night vision riflescopes, conventional shape of the aiming reticle, continuous zoom, quick conversion from day to night/thermal hunting mode, preserving shooting style.



Point-of-Impact Stability

Krypton allows shooters to focus on quick target acquisition and shot placement in low-light environments without stressful, complex adjustments by utilizing a sequential layout of optical and electronic components designed to provide precise sight alignment and ultra-easy adjustability. Attachment's design ensures stability of the point-of-impact when re-focusing the attachment at various distances.



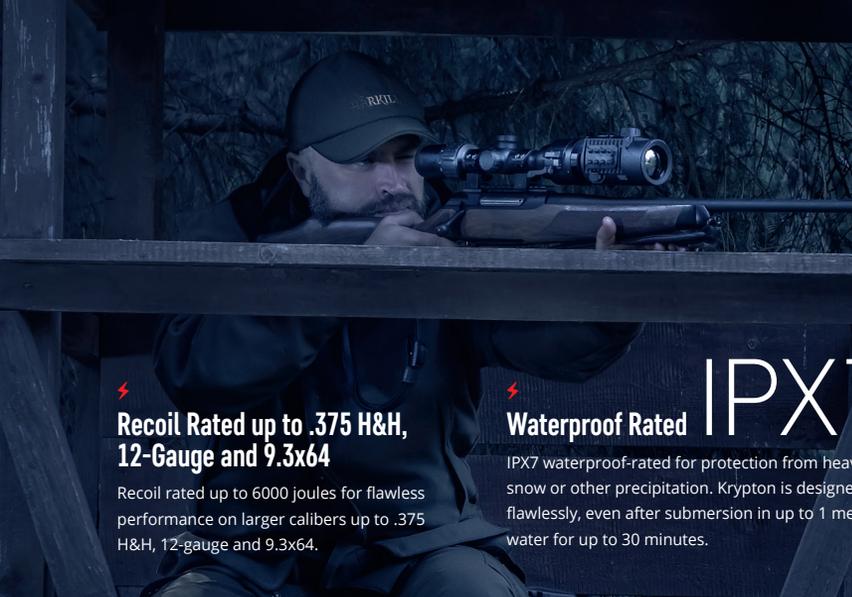
Shockproof Magnesium Alloy Housing

Rugged and light-weight magnesium alloy housing is designed to withstand recoils of high caliber rifles. Increased structural rigidity reduces vibrations during the shot and leads to enhanced ballistics while properties of magnesium alloy help to ensure better heat dissipation.



Krypton XG as Observation Device

The Pulsar 5x30 Monocular included in the package can be attached to the Krypton FXG thermal module and used as a 5x power thermal imaging scope. Along with this, the Pulsar 5x30 is a fully-functional daylight observation device.



Recoil Rated up to .375 H&H, 12-Gauge and 9.3x64

Recoil rated up to 6000 joules for flawless performance on larger calibers up to .375 H&H, 12-gauge and 9.3x64.

Waterproof Rated IPX7

IPX7 waterproof-rated for protection from heavy rainfall, snow or other precipitation. Krypton is designed to run flawlessly, even after submersion in up to 1 meter of water for up to 30 minutes.

More features:

- Long Operation Time
- Quick-release Mount System
- Stream Vision App. Remote Review, Operation and Live YouTube Streaming Using Smartphone
- Frost-resistant HD AMOLED Display
- 16 GB Internal memory
- Software Evolution Support
- Wide Range of Operating Temperature (-25 to +50°C)



TECHNICAL SPECIFICATIONS

Model	FXG50	XG50
SKU	76655	77375
Objective lens	F50/1.2	
Microbolometer resolution, pixels @ pixel pitch, µm	640x480 @ 12	
Display, type & resolution, pixels	AMOLED 1746x1000	
Magnification, x	-	5
Field of view, °	8.7	
Range of detection, m	2100	
Recommended magnification of the day scope / sight, x	1.5 – 6	-
Power supply, V / Battery type	3.0 – 4.3 / IPS Battery Pack	
Dimensions, mm	143 x 93 x 76	260 x 93 x 76