

SVIPIR-2+

Uncooled Thermal Imager Thermal Weapon Sight Attachment

SVIPIR-2+ is part of a family of compact and lightweight thermal sights utilising low power uncooled IR camera technology.

SVIPIR-2+ Thermal Sight attachment is designed specifically to provide surveillance and target engagement capability to the military and law enforcement snipers who want to retain the capability of their existing optical day sights.

SVIPIR-2+ has a low profile and low centre of mass, providing minimal impact on weapon profile and balance.

SVIPIR-2+ provides high performance within a very lightweight, compact and military rugged design.

SVIPIR-2+ provides snipers with a 24 hour capability by placing the thermal sight attachment in front of the existing day sight fitted with Qioptiq's LO GLINT™ coating technology.



Features

- Low power
- Low maintenance
- Low profile
- Affordable
- Military rugged

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Thermal Weapon Sight

SVIPIR-2+ can be installed and removed without the need for re-zeroing.

SVIPIR-2+ ensures a high first round hit probability, even at night.

SVIPIR-2+ attaches via a quick release mount to either a primary or secondary picatinny rail attached to the weapon (other mounting options are available).

SVIPIR-2+ has been optimised for use with the Schmidt & Bender range of day scopes, and is also compatible with most rifle scopes.

SVIPIR-2+ is powered by 4 commercially available AA batteries which provide up to 6 hours continuous use.

SVIPIR-2+ controls include:

- Automatic and manual gain and level
- Polarity and display brightness



Main features

Magnification: x1

Field of View: 6.75° HFOV

Detection Range - Man: 2370m

Weight (excluding batteries & weapon mount): <1710g

Dimensions: 280mm (L) x 100mm (W) x 110mm (H)

Detector type: 8 to 12µm, 320 x 240 pixels, 38µm pitch FPA

Batteries: 4 x 1.5V AA

Battery Life: >7 hours continuous operation @ 20°C – Lithium

Features: RS232 comms, Video out, External power source

Accessories: Weapon mount, Lens Cap, Carrying Pouch, Transit Case, Instruction Card, User Manual, Neck Strap, Lens Cleaning Kit

Optional accessories: Interface Cable (external power, serial communications & video)

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