

MERLIN-C (Compact) Multi Role Monocular Night Vision Sight

MERLIN-C is an ultra lightweight multi role Monocular Night Vision Sight designed for use within military environments.

MERLIN-C can be used in three modes, as a head or helmet mounted mobility sight; a hand held observation sight, or a weapon mounted sight working independently, or in conjunction with a Red Dot CQB Reflex Sight.

MERLIN-C can be used as a head/helmet mounted mobility / driving sight with twin monocular sights mounted in a side-by-side (binocular) configuration.

MERLIN-C is compatible with a variety of Image Intensifier Tube options, including Gen 2 and Gen 3.



Features

- x1 Magnification with Afocal Adaptor Options x3, 4 and 5
- Multi Role Monocular Night Vision
- Sight Automatic Brightness Protection
- Ruggedized Military Design

MERLIN-C (Compact)

Multi Role Monocular Night Vision Sight

MULTI-ROLE – The **MERLIN-C** is a multi role Monocular Night Vision Sight that can be used in three modes, as a head or helmet mounted mobility sight; a hand held observation sight, or a weapon mounted sight working independently, or in conjunction with a Red Dot CQB Reflex Sight. The MERLIN-C can be used as a head/helmet mounted mobility / driving sight with twin monocular sights mounted in a side-by-side (binocular) configuration. MERLIN-C is designed to be used by either the left or right eye without any product changes.

LIGHTWEIGHT – Compact multi role device reducing the need for additional equipment to be carried by the soldier and with a weight of only 279g.

COMPATABILITY – **MERLIN-C** can be mounted to a variety of light weapon platforms. The MERLIN-C helmet mounting is compatible with a variety of military helmets, whilst the head mounting option provides comfortable use under military helmets.

For technical information contact:

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IMAGE INTENSIFIER TUBE OPTIONS – The **MERLIN-C** is compatible with a variety of Image Intensifier options to satisfy customer performance and budgetary requirements.

Main features

Magnification: x1 with x3, x4, x5 Afocal Adaptors

Field of View: 40° (x1 Magnification)

Weight (including batteries): <280g

Dimensions: 109mm (L) x 42mm (W) x 67mm (H)

Tube : Gen 2, Gen 3

Battery: 1 x AA or 1 x AAA

Operational Temperature range: -45°C to +55°C

Accessories: Protective eye cups, Soft carrying case, Lens cleaning cloth, Instruction/maintenance manual, Batteries, Storage/Transportation case

