

# **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

