

DRAGON MULTI

Uncooled Thermal Imager

Miniature Universal Lightweight Thermal Sight (MULTI)

DRAGON MULTI is a lightweight multi purpose thermal weapon / surveillance sight with an integrated laser pointing capability.

DRAGON MULTI utilises the latest in uncooled thermal camera, electronics and optical technology to deliver world leading performance and reliability.

DRAGON MULTI can be used in stand-alone, In-line, hand held or head mounted configurations.

DRAGON MULTI can be provided with Qioptiq's Lo Glint Coating technology that minimises front lens reflections.

DRAGON MULTI provides the capability to capture, store and view thermal images.



Features

- Stand-alone weapon sight
- In-line weapon sight
- Hand held surveillance sight
- Head mounted mobility sight
- Intergrated laser pointer
- Image Capture Capability
- Optional x3 afocal surveillance adapter

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RIGIDITY - All Aluminium construction for structural rigidity and EMC sealing properties ensures good integration and compatibility with surrounding systems.

STABILITY - Boresight stability guaranteed through state of the art optical design and lens mounting techniques.

SIMPLICITY - Controls have been designed and positioned for ease of access and MMI designed for ease of use across all 3 roles. No focus control is required.

FUNCTIONALITY - Polarity, NUC, Auto/Manual settings, zoom, boresight, display brightness, laser pointing, image capture.

DRAGON MULTI - is able to be used in a hand held or head mounted role.



For technical information contact:

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Main features

Magnification:	x1, x2 (electronic zoom)
Field of View:	16° HFOV
Detection Range - Man:	x1 Mag - 910m x2 Mag - 1070m
Weight:	450g (excluding batteries & weapon mount)
Dimensions:	148mm (L) x 74.5mm (W) x 68mm (H)
Detector Type:	8-12 μm, 320 x 240 pixel, 25 μm pitch FPA
Batteries:	2 x 1.5V AA
Battery Life:	4- 5 hours continuous operation
Features:	RS232 comms, video out, external power input laser pointer, image capture / store / view
Accessories:	weapon bracket, lens cap, carrying pouch, transit case, instruction card, user manual, lens cleaning kit
Optional Accessories:	x3 afocal surveillance adapter, interface cable (external power, serial communications & video) light shrouds to interface with various day-scopes , neck strap.

DRAGON MULTI - provides a stand-alone thermal weapon sight capability with onboard text and graphics providing graticules and control functionality.



DRAGON MULTI – can be integrated in-line with a wide range of optical day sights in the range of x1 – x4 magnification.

