EXCELITAS TECHNOLOGIES®

QIOPTIQ
An Excelitas Technologies Company

KITE In-Line

Image Intensified
In-Line Weapon Mounted Night Sight

Kite In-line is a lightweight, high resolution, x1 Magnification Night Vision Sight designed for use by Military and Law Enforcement personnel who want to retain the use of their existing day sight.

Kite In-line is powered from one commercially available 1.5v AA battery offering the user >40hrs continuous use.

EXCELITAS TECHNOLOGIES®

QIOPTIQ
An Excelitas Technologies Company

KITE In-Line

Image Intensified
In-Line Weapon Mounted Night Sight

Kite In-line provides a flexible Night Vision capability that can be installed and removed without the need for re-zeroing and provides the user with a 24hr capability.

Kite In-line Night Vision Sight utilizes the latest optical technology to deliver world leading performance and reliability, ensuring a high night time first round hit probability.

Kite In-line is a fully qualified military standard Night Vision Sight designed specifically for short and medium range surveillance and target engagement.

Kite In-line can be fitted with a wide range of standard and autogating image intensifier tube variants from US and European manufacturers to meet customer requirements.

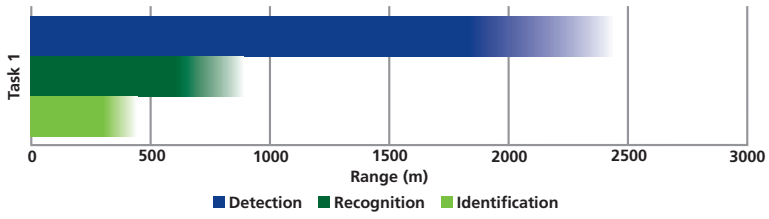
Kite In-line's excellent performance is supported by a simple maintenance philosophy which permits the rapid replacement of modular sub assemblies.

Main features

Magnification: x1
Field of View: 10°
Detection Range - Man: Clear Starlight 1420m Moonlight 2230m
Nominal Weight: 660g (including AA cell)
Nominal Dimensions: 147mm (L) x 81.5mm mm (W) x 75mm (H)
Batteries: 1 x 1.5v AA Battery
Battery Life: >40hrs continuous operation @ 20 degree Celsius
Image Intensifier: 18mm Gen 2 Gen 2+ Gen 3

Range Performance

Man sized target, 50% probability, Full moon, x4.0 magnification (performance is tube dependent)



For technical information contact:

Qioptiq Limited
sales@uk.qioptiq.com
phone +44 (0)1745 588000
www.qioptiq.com

Kite In-line:04.19
© QIOPTIQ 2019