

MAXIKITE-1

Image Intensifiers Weapon Mounted Night Sight

MAXIKITE-1 is part of a family of highly successful KITE night vision sights currently in service with more than 50 countries worldwide.

MAXIKITE-1 is a compact and lightweight military standard night vision sight designed specifically for medium-long range surveillance and target engagement.



Features

- In service with over 50 countries
- Compact and lightweight
- Fully qualified and ruggedised
- x6 magnification
- Image intensifier tube options
- Suitable for medium-long range weapons

MAXIKITE-1

Weapon Mounted Night Sight

The fully ruggedised and qualified design offers x6 magnification and a high resolution image to allow effective operation during lowlight conditions. Image Intensifier options including high performance European or US tubes are available.

MAXIKITE-1 Offers superior range performance due to its longer focal length and outsized objective aperture optimised to interface with vehicle mounted or static positions on medium to heavy weapons systems.

Power is derived from two commercially available 1.5V AA batteries providing over 100 hours of continuous use. The eyeguard is compatible with NBC clothing and in-service respirators.

MAXIKITE-1 is simple to operate and its excellent performance is supported by a simple maintenance philosophy, which permits rapid replacement of modular sub assemblies.

MAXIKITE-1 is supplied complete with transit case, carrying pouch, lens cloth, user handbook, spare batteries, ND Filter and zeroing screwdriver.

For technical information contact:

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



MAXIKITE-1 is available in two variants offering fixed and variable eyepiece configurations Mk4 - fixed eyepiece dioptre, Mk6 variable eyepiece dioptre.

Main features

Magnification: x6.7	
Field of View: 5.3°	
Detection Range - Man: (Performance is determined by the type of II tube fitted)	
Clear Starlight (1 millilux)	784m
Moonlight (100 millilux)	5647m
Weight (including batteries): <1700g (Fixed Dioptre)	
Dimensions: 400mm (L) x 120mm (W) x 120mm (H)	
Batteries: 2 x 1.5V AA	
Battery Life: >100 hours depending on circumstances	
Eyepiece Dioptre: Mk4 Fixed @ -1 ±0.35 dioptre Mk6 Adjustable @ +2 to -6 dioptres	
Focus Range: 25m to Infinity	
Eye Relief: 30mm	
Accessories: Weapon mount, Lens Cap, Carrying Pouch, Transit Case, Instruction Card, User Manual, Carrying Strap, Lens Cleaning Kit	

