

KITE

Image Intensifiers Weapon Mounted Night Sight

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

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



Features

- In service in over 50 countries
- Compact and lightweight
- Fully qualified and ruggedised
- x4 magnification
- Image intensifier tube options
- Suitable for short-medium range weapons

KITE Weapon Mounted Night Sight

The fully ruggedised and qualified design offers x4 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.

KITE is particularly suited for use on shorter range/ smaller calibre 5.56mm and 7.62mm weapons. Interface brackets are available to mount to a wide variety of weapons.

Power is derived from 2 commercially available 1.5V AA batteries providing over 100 hours of continuous use. The eyeguard is compatible with a wide range of NBC clothing and in-service respirators.

KITE is supplied complete with transit case, carrying pouch, lens cloth, user handbook, spare batteries, ND filter and zeroing screwdriver.

KITE's excellent performance is supported by a simple maintenance philosophy, which permits rapid replacement of modular sub assemblies.

For technical information contact:

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

Main features

Magnification: x4	
Field of View: 9°	
Detection Range - Man: (Performance is determined by the type of II tube fitted)	
Clear Starlight (1 millilux)	526m
Moonlight (100 millilux)	3269m
Weight (including batteries): <1000g (Fixed Dioptre)	
Dimensions: 210mm (L) x 80mm (W) x 105mm (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: 15m to Infinity	
Eye Relief: 30mm	
Accessories: Weapon mount, Lens Cap, Carrying Pouch, Transit Case, Instruction Card, User Manual, Carrying Strap, Lens Cleaning Kit	

