



WEAPON SIGHT: Image Intensifiers

KITE

Weapon Mounted Night Sight



KITE is part of a family of highly successful KITE 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-to-medium range surveillance and target engagement.

- In service in over 50 countries
- Compact and lightweight
- Fully qualified and ruggedised
- x4 magnification
- Image intensifier tube options
- Suitable for short-to-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 to include high performance European or US image intensifier tubes are available.

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

Power is derived from 2 commercially available 1.5V AA batteries which afford up to 70 hours continuous use. The eyeguard is compatible with NBC clothing and in-service respirators.

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

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



Main features

- **Magnification:** x4
- **Field of View:** 9°
- **Weight:** 990g (excluding batteries)
- **Length:** 210mm
- **Height:** 80mm
- **Width:** 105mm
- **Power Supply:** 2 x 1.5V AA batteries
- **Eyepiece Dioptre:** Fixed at -1 ± 0.35 dioptre, adjustable at $+2 - 6.00$ dioptre
- **Focus Range:** 15m to infinity
- **Eye Relief:** 30mm
- **Range (typical):** Recognition of standing man at 500M in starlight (10^{-3}) LUX.

