instr⇔

XACT-NV32

Compact Night-Vision-Goggle Monocular

Key Features

- Revolutionarily lightweight
- Exceptional image quality
- Robust aluminium construction
- Adjustable head-tilt shut-off system
- Minimal line-of-sight deviation
- Reduced neck stress
- Weapon mountable
- Extended usage time
- Integrated IR laser illuminator
- MIL-STD-810F

The XACT nv32 night vision goggle, is an image intensifier of the highest quality. It delivers exceptional resolution, usability and crystal-clear image in the harshest of environments. A compact and lightweight device, with world-leading, high performance intensification tubes for optimal performance in dynamic lighting.

The nv32 is of monocular design, can be easily operated by one hand, has improved user safety, reduced neck stress and extended usage time. A Robust aluminium body, in a compact and lightweight design, provides the user with a wide field of view, as well as a reduced halo effect. The nv32 also has the option for an adapter to be weapon mounted, plus an external power source connector, for maximised operational effectiveness.





Outline Specification

Weight (approx)	210g (0.46lbs)
Dimensions	89 x 63 x 39mm
Intensifier Tube	Ø16mm, 2300 FOM
FOV	40°
Focus Range	25cm to Infinity
Eye Relief	25mm
Diopter	-6 to +2
Power Source	1x AA Batt. / external
Battery Run-Time	> 20 hours
IR Illuminator	Yes
Environmental	MIL-STD-810F

Applications

- Operationally proven as the Netherlands Armed Forces Night Vision System
- Optimized for Vehicle-borne operations as well as front-line missions
- Law enforcement as well as Military applications
- Seamless compatibility with XACT-se

Options

- Mounting Interface
- Intensifier tube performance
- Colour
- Transporting Case
- Smart Repair and Logistical Software

Instro Precision LimitedTel : + 44 (0) 1843 604455 Fax : + 44 (0) 1843 864143Email : marketing@instro.comWeb : www.instro.com