



# XACT-NV33

Compact Night-Vision-Goggle Binoculars

## Key Features

- United Kingdom MoD's trusted Night Vision system
- Micro compact world-leading image intensifier
- Exceptional image quality
- Revolutionarily lightweight
- Minimal line of-sight deviation
- Adjustable head-tilt shut-off system
- Wide field of view, with reduced halo effect
- Integrated IR laser illuminator
- MIL-STD-810F

The XACT nv33 night vision goggle, is the industry leading image intensifier, delivering the highest quality resolution, usability and crystal-clear image even under the most adverse conditions.

A compact and lightweight device, with world-leading, high performance intensification tubes for optimal performance in dynamic lighting.

Of binocular design, the nv33 is so user-friendly that it's easily operated by one hand, has the flexibility to move each individual tube separately, and has a tilt-to-activate feature. Combined, these features mean the operator can concentrate on their mission, without undue distraction.

Selected by the UK MoD as the new in-service night-vision system nv33 is operationally proven, mature and reliable, giving our soldiers the upper hand.

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## Outline Specification

<b>Weight (approx)</b>	450g (1.0lbs)
<b>Dimensions</b>	125 x 115 x 73mm
<b>Intensifier Tube</b>	Ø16mm, 2300 FOM
<b>FOV</b>	40°
<b>Focus Range</b>	25cm to Infinity
<b>Eye Relief</b>	25mm
<b>Diopter</b>	-6 to +2
<b>Power Source</b>	1x AA Batt. / external
<b>Battery Run-Time</b>	> 20 hours
<b>IR Illuminator</b>	Yes
<b>Environmental</b>	MIL-STD-810F

## Applications

- Optimized for vehicle-borne operations as well as front-line missions
- Law enforcement as well as military applications
- Continuously changing light environments, such as those in close-quarter operations
- Seamless compatibility with XACT-se

## Options

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



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