# XACT nv36

Enhanced Image Intensifying Night Vision System



operators.

The system provides versatile, enhanced night vision capability for ground forces and law enforcement operations.

### **Superior High-Precision Optics**

The XACT *nv36* is the result of a 'no-compromise approach', where performance is not sacrificed for convenience.

The system provides operational superiority in dark, challenging environments.



# XACT nv36

# Exceptional Performance for Multi-mission Tactical Advantage

Unique design for head or helmet mounting, enabling maximal operational comfort

Comfortable, one-hand operation

MIL-STD ruggedized aluminium body, suitable for operation in rough environments



Lightweight design and low silhouette, reduced neck stress

Fully compatible with common, in-service helmets

Optic channels can be flipped up or away separately and independently, featuring unique automatic shut-off mechanism

## XACT nv36 offers significant improvement over traditional devices:



Field of View



Button Controlled



Manual Gain Control

### **Technical Specifications**

Configuration	Binocular
Optical magnification	X1
Image intensifier tube	18mm, auto-gated
FOV	47° / 40°
Weight	≤540 gr (47° F0V)
Focus range	20cm to infinity
Eye relief	25mm
Diopter adjustment, Fixed Configuration*	-2.5 to +2
Integrated IR illuminator	Yes
Power source	Single 1.5V AA (Alkaline)/3.6V (Lithium) batteries

<sup>\*</sup> Also available in adjustable configuration, -6 to +2 diopter

#### **Available Accessories:**

- Adjustable helmet adapter
- External battery pack
- Counterweights
- · Demist shields
- Sacrificial windows
- Cleaning kit
- Operator manual
- Hard transport case and carrying pouch



Security & Tactical EO Solutions - ELSEC

Industrial Area P.O.B 388 Sderot 8701302, Israel E-mail: istar@elbitsystems.com www.elbitsystems.com

Follow us on





