

EAGLE-M

TELEDYNE

Teledyne Qioptiq

Aerospace & Defense Electronics

01
IMAGE INTENSIFIED
RANGE

Monocular Night Vision Goggle

EAGLE-M is a rugged monocular night vision goggle that provides the user with enhanced night situational awareness and manoeuvre capability in a lightweight package.

Package

- EAGLE-M Monocular Night Vision Goggle
- Lens Cap and Eyeguard
- Transportation Case and Field Pouch
- 1 x AA Battery
- Operators Manual
- Lens Cleaning Kit

Options

- Helmet Mount
- Sacrificial Filters
- Signature Reduction Filters
- Daylight Training Filters
- Retro-Reflection Reduction Filters
- Functional Bridge to create a Bino System from 2 EAGLE-M devices

ITAR
FREE

AA+
X1

White or
Green
Phosphor



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Optical Parameters

Field of View:	40° Circular
Focus Range:	25cm to Infinity
Magnification:	x1
Dioptr Range:	-6D to +3D

Size and Weight

Mass:	< 300 g
Length:	< 120 mm
Width:	< 80 mm
Height:	< 48 mm

Configured with battery, no accessories.

Sensor

Format:	18mm Image Intensifier
Technology:	Gen II / Gen III / 4G / 4G+
Phosphor:	P45 (White), P43 (Green)

Illuminator

Peak Wavelength:	860 nm, 940 nm
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Power

Battery Type:	1 x AA
Battery Lifetime:	> 35 hours @ 21°C (1.5V LithiumAA)

Environmental

Compatible with Military Standards

Def Stan 00-35
Def Stan 59-411
MIL-STD-810
MIL-STD-461

EAGLE-M Binocular Bridged option creates a Binocular System from 2 EAGLE-M devices



For technical information contact:

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