

# 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



**DISMOUNTED TACTICAL SOLUTIONS**

**[www.teledyne.com](http://www.teledyne.com)**

# EAGLE-M

## Monocular Night Vision Goggle

### Optical Parameters

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

### 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)

### Size and Weight

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

*Configured with battery, no accessories.*

### 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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