The D-2MV Gen 1+, stereoscopic Night Vision Goggle can be used hand-held or mounted on a headgear or helmet mount. The Goggle converts easily to the D-212 Binocular by simple replacement of objective lenses. An integrated sensor protects the system from bright light exposure.

- Redundant dual-tube design
- Multi-coated glass lens
- Easily converts from goggle to binocular
- Rugged & light weight
**D-2MV Night Vision Goggle**

**Technical Specifications**

**System Specifications**

<table>
<thead>
<tr>
<th>Kit Components</th>
<th>D-2MV Generation 1+ enhanced night vision binocular is equipped with a built-in sensor that guards the unit against bright light exposure.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resolution</td>
<td>40 lp/mm</td>
</tr>
<tr>
<td>Magnification</td>
<td>1x</td>
</tr>
<tr>
<td>Lens System</td>
<td>26mm f1.2</td>
</tr>
<tr>
<td>Field of View, 1000 yards</td>
<td>40’</td>
</tr>
<tr>
<td>Detection Range</td>
<td>410’</td>
</tr>
<tr>
<td>Recognition Range</td>
<td>328’</td>
</tr>
<tr>
<td>Diopter Adjustment</td>
<td>+4 to −4</td>
</tr>
<tr>
<td>Weather Resistant</td>
<td>Yes</td>
</tr>
<tr>
<td>IR Illuminator</td>
<td>Yes</td>
</tr>
<tr>
<td>Battery Type/Life</td>
<td>“N” / 40 hours</td>
</tr>
<tr>
<td>Dimensions</td>
<td>4.9”x4.9”x2.3”</td>
</tr>
<tr>
<td>Weight</td>
<td>17oz</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-4°F to 113°F</td>
</tr>
<tr>
<td>Warranty</td>
<td>1 year</td>
</tr>
</tbody>
</table>

**Kit Components**

- D-2MV 1x Night Vision Goggle
- Commercial Headgear
- Soft Case
- 2 N-cell Batteries
- Operating Manual

**Optional Accessories**

- Magnification Doubler
- Commercial 3.6x Binocular Kit
- Mil Spec Headgear
- Adaptor, Mil Spec Headgear
- Mil Spec Helmet Mount
- Adaptor, PASGT to MICH Helmet Mount
- IR-75 MR IR Illuminator, 805nm
- IR-200 LR IR Illuminator, 805nm
- IR-K3 ELR IR Illuminator, 805nm
- IR-K2 ELR IR Illuminator, 805nm
- IR-940 ELR IR Illuminator, 940nm
- IR-VS Variable Power Switch
- IR-PS Remote Pressure Switch
- Battery, N-cell

**Image Intensifier**

- Generation 1+

**Resolution**

- 40 lp/mm

**Magnification**

- 1x

**Lens System**

- 26mm f1.2

**Field of View, 1000 yards**

- 40’

**Detection Range**

- 410’

**Recognition Range**

- 328’

**Diopter Adjustment**

- +4 to −4

**Weather Resistant**

- Yes

**IR Illuminator**

- Yes

**Battery Type/Life**

- “N” / 40 hours

**Dimensions**

- 4.9”x4.9”x2.3”

**Weight**

- 17oz

**Operating Temperature**

- -4°F to 113°F

**Warranty**

- 1 year

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**D-2MV on Headgear**

**D-212 Binocular**