The TAG Series of products are reliable, high performance, and intuitive handheld thermal binoculars designed to increase combat effectiveness of forward observers by enhancing the ability to detect, recognize, and identify hostile threats. Boasting a variety of optical configurations, the TAG incorporates the latest uncooled VOx detector technology for optimal range performance.

The TAG is ideal for low visibility observation at a wide number of ranges and designed using currently fielded U.S. Military night vision components for improved reliability and ease of integrated logistic support.

The TAG Series is offered in a variety of resolutions and objective lenses, providing a variety of fields of view and target detection ranges. The TAG Series models include image capture to an internal memory and review of still images on the internal micro-display. Video and still images may be downloaded and captured to a SD card using our optional Audio Visual Kit.

Export of the commodities described herein is strictly prohibited without a valid export license issued by the U.S. Department of State, Directorate of Defense Trade Controls as proscribed in the International Traffic in Arms Regulations (ITAR), Title 22 Code of Federal Regulation, Parts 120-130.

For more information on the TAG or other Nivisys products call (480) 970-3222 or visit us on the web at www.nivisys.com.
**TAG BASIC SYSTEM:**
- TAG Basic Unit
- Soft Carry Case
- CR123 Batteries (2ea.)
- Shoulder Strap
- Demist Shield (2ea.)
- Cleaning Kit
- Neck Strap
- Operator Manual
- Quick Reference Guide

**COLOR MODES:**
- Alert
- Mono
- Color 1
- Color 2
- Color 3
- Color 4

**MODEL DEPENDENT SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Sensor Resolution, Pixel Size</th>
<th>Objective Lens</th>
<th>Mag</th>
<th>FOV (H x V)</th>
<th>Weight (w/ bat)</th>
<th>Dimensions (L x H x W)</th>
<th>Detection: Man/ Vehicle</th>
<th>Display</th>
<th>Operating Temp</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAG-32cM</td>
<td>Standard 324 x 256, 25µ</td>
<td>35mm f/1.4</td>
<td>1.8</td>
<td>13'' x 10'' (9'' x 7'')</td>
<td>675g</td>
<td>20.1 x 7.1 x 14.7cm</td>
<td>719m/1368m (883m/1679m)</td>
<td>LCD</td>
<td>-10° to +45° C</td>
</tr>
<tr>
<td>TAG-32cL</td>
<td>Optional 336 x 256, 17µ</td>
<td>60mm f/1.25</td>
<td>3.1</td>
<td>8'' x 6'' (5'' x 4'')</td>
<td>801g</td>
<td>22.1 x 7.9 x 14.7cm</td>
<td>1138m/1950m (1454m/2756m)</td>
<td>LCD</td>
<td>-10° to +45° C</td>
</tr>
<tr>
<td>TAG-32cE</td>
<td>100mm f/1.4</td>
<td>5.4 (8.0)</td>
<td>5'' x 4'' (3'' x 2.5'')</td>
<td>1098g</td>
<td>27.1 x 8.3 x 14.7cm</td>
<td>1862m/3345m (2561m/3900m)</td>
<td>LCD</td>
<td>-10° to +45° C</td>
<td></td>
</tr>
<tr>
<td>TAG-32iE</td>
<td>640 x 512, 17µ</td>
<td>35mm f/1.4</td>
<td>1.4</td>
<td>18'' x 13''</td>
<td>675g</td>
<td>20.1 x 7.1 x 14.7cm</td>
<td>883m/1679m</td>
<td>LCD</td>
<td>-10° to +45° C</td>
</tr>
<tr>
<td>TAG-64cM</td>
<td>60mm f/1.25</td>
<td>2.3</td>
<td>10'' x 8''</td>
<td>801g</td>
<td>22.1 x 7.9 x 14.7cm</td>
<td>1454m/2756m</td>
<td>LCD</td>
<td>-10° to +45° C</td>
<td></td>
</tr>
<tr>
<td>TAG-64cL</td>
<td>100mm f/1.4</td>
<td>4.0</td>
<td>6'' x 5''</td>
<td>1098g</td>
<td>27.1 x 8.3 x 14.7cm</td>
<td>2561m/3900m</td>
<td>LCD</td>
<td>-10° to +45° C</td>
<td></td>
</tr>
</tbody>
</table>

**COMMON SPECIFICATIONS**
- Sensor: Vanadium Oxide (VOx)
- Microbolometer, Uncooled
- 60Hz frame rate
- (30Hz frame rate for -64 models)
- Thermal Sensitivity: <50mK
- Spectral Response: 7 – 14µm
- Battery Type/ Life: CR123 Lithium (2ea.)
- 4 hours continuous
- Diopter Range: +2 to -6 minimum
- Eye Relief: 25mm
- Environmental: MIL-STD-810F
- Calibration: On-Demand

*All specifications are subject to change without notice.*