

Head-Mounted Displays

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| NVISOR ST50, AC POWER, 4.2M | 102694 | nVisor ST50 Head-Mounted Display. Displays 1280x1024 full color with 50° diagonal field-of-view in see-thru or immersive modes for professional augmented and virtual reality applications. Includes built-in microphone and stereo headphones. Dual HDMI interface supports stereopsis via two video inputs. Includes one year mfg warranty. | \$19,700 |
| NVISOR ST50, AC POWER, 10 M | 103936 | nVisor ST50 Head-Mounted Display with AC Power, 10 Meter Cable. Displays 1280x1024 full color with 50 degree diagonal field-of-view in see-thru or immersive modes for professional augmented and virtual reality applications. Includes built-in microphone and stereo headphones. Dual HDMI interface supports stereopsis via two video inputs. Includes one year mfg warranty. | \$19,900 |
| nVisor MH60 for HGU-56 | 101960 | nVisor MH60 stereoscopic 1280x1024 24-bit color 60 deg helmet compatible display. Designed to fit the Gentex HGU-56 flight helmet. Helmet mounting clip sold separately. Requires associated Video Control Unit. Ships only within the US. | \$13,950 |
| Compact Rear Projection Display | 104984 | High-resolution compact rear projection display designed to emulate a wide range of cathode ray tube (CRT) displays used across the military in both live and virtual vehicle environments. The NVIS CRP output characteristics closely match those of monochrome and color CRTs, while providing superior reliability and reduced cost of ownership. | CALL |

Simulated Binoculars

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| RANGER 47 | 104066 | NVIS VB Ranger 47 Virtual Binocular Display with dual SXGA OLED microdisplays, adjustable focus, 47 degree diagonal FOV (36H x 28V), central hinge IPD adjustment, and 4 programmable USB joystick buttons with z-axis scroller. External mounting plate accommodates industry standard motion sensors. Includes standard one year warranty. | \$15,900 |
| RANGER 35 | 104067 | NVIS VB Ranger 35 Virtual Binoculars with dual SXGA OLED microdisplays, adjustable focus, 35 degree round FOV, central hinge IPD adjustment, and 4 programmable USB joystick buttons with z-axis scroller. External mounting plate accommodates industry standard motion sensors. Includes standard one year warranty. | \$15,900 |
| RANGER 47 Tactile | 105122 | NVIS VB Ranger 47 Virtual Binocular Display with dual SXGA OLED microdisplays, adjustable focus, 47 degree diagonal FOV (36H x 28V), central hinge IPD adjustment, and 4 programmable USB joystick buttons with z-axis scroller. External mounting plate accommodates industry standard motion sensors. Includes standard one year warranty. Includes Tactile Button Option. | \$16,000 |
| Virtual Binocular SV Display | 104413 | Virtual Binocular SV hand-held display system. Dual 800x600 (SVGA) displays with 40 degree diagonal field-of-view. Includes 6 programmable USB Joystick buttons, scroll wheel, integrated tripod attachment, and accommodates most motion trackers. Requires associated Video Control Unit. | \$7,200 |

Video Control Units

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| Video Control Unit, DIDO (SV) | 101874 | Video Control Unit for Virtual Binocular SV hand-held display. Features LCD user interface for brightness and advanced display control options. Supports dual channel stereoscopic and single channel monoscopic operation. USB bus powered. | \$700 |
| Video Control Unit, SISO (SV) | 101875 | Video Control Unit for Monoscope SV hand-held display. Features LCD user interface for brightness and advanced display control options. USB bus powered. | \$900 |
| AVCU-S ROHS | 103424 | Advanced Video Control Unit for NVIS fLCOS-based head-mounted and hand-held displays. Features dual analog and digital video input and dual LVDS output, monitor out, RS-232 firmware support. | \$9,950 |

Accessories

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| InertiaCube 4 head-tracker | 105004 | NVIS recommends InterSense motion trackers for customers seeking precision motion tracking hardware for advanced training and simulation applications. NVIS products can be integrated with a variety of InterSense products, including the InertiaCube 4 low-cost motion sensor. | \$995 |
| Microtrax Tracker Bracket | 104686 | Integrated Microtrax Tracker Bracket for InterSense IS-900 6 DOF Sensor with the Ranger 35 47 | \$180 |
| QXGA Viewer Enclosure | 105245 | Protective enclosure available for QXGA Viewer (with purchase of viewer) | CALL |
| Tripod Mount for Ranger 35 47 | 104685 | Integrated standard tripod mount for Ranger 35 47 Simulated Binoculars | \$125 |

Product Warranties

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| One-Year Extended Warranty for Ranger 35 47 | 104090 | One year extended product warranty for NVIS Ranger high-resolution Virtual Binoculars. Please see document 103817 for reference. | \$1,900 |
| One-Year Extended Warranty for Virtual Binocular SV | 101988 | One year extended product warranty for NVIS Virtual Binocular SV Hand-Held Display. Please request document 103817 for reference. | \$690 |
| One-Year Extended Warranty for nVisor ST50 | 103816 | One year extended product warranty for nVisor ST50 Head-Mounted Display or ST50 Display Module. Please request document 103817 for reference. | \$1,900 |