

Neodymium Laser Visors

Protection for Enhanced Performance

Gentex is a world leader in the design and manufacturing of laser eye protection visors and spectacle lenses for commercial and military-grade laser threats, offering a comprehensive line of solutions to cover today's mission needs. The laser visors are available for all Gentex aircrew helmets.

Gentex's laser protection provides a high quality, durable solution to highly specific laser threats including 1064nm or Neodymium: Yag and are available in Optical Densities (OD) of 4 and 6 as well as laser-line coverage to protect against a wide range of laser threats.



KEY FEATURES & BENEFITS

- Laser protective capabilities not compromised after exposure to high and low operating temperatures, or scratches in its surface
- Front and rear surfaces coated with an abrasion-resistant hard-coating, in accordance with MIL-C-83409, to reduce scratching and scuffing
- Seamless integration with other helmet system components and available in various configurations including MBU-20/P, and MBU-23/P oxygen mask trims or in a STEP-IN[®] version for use with NVGs
- In addition to laser threats, Gentex visors provides facial protection from windblast, high light intensity, spall resulting from canopy or screen failure, ballistic and fragmentation threats, impact threats, rotary or jet wash, and inclement weather conditions
- Excellent distortion-free Polycarbonate material, offers the highest-level visual acuity
- Additional and custom laser protection options are available with other or multiple wavelengths (or "lines") upon request

Contact Us

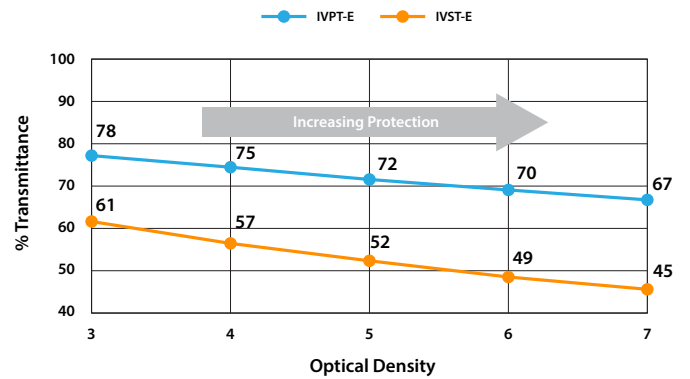
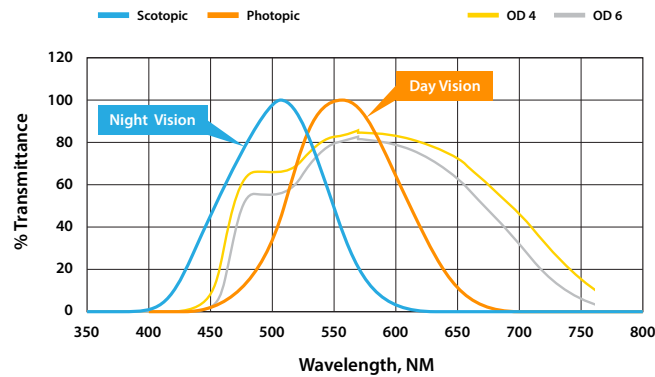
Gentex is committed to designing and manufacturing advanced performance capabilities for worldwide aircrew personnel. The Gentex Neodymium Laser Visor is controlled for export by the U.S. Export Administration Regulations (EAR) 15 CFR 730-774. The export of this product and related technical information requires prior authorization from the U.S. Government. For more information on Gentex Neodymium Laser Visors, please contact Gentex at sales@gentexcorp.com or one of our authorized distributors through www.gentexcorp.com. Like us at facebook.com/Gentexcorp or follow us on Twitter [@Gentex_Corp](https://twitter.com/Gentex_Corp).

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STANDARDS

- Meets U.S. Mil Specs: Ultraviolet Transmittance (MIL-V-43511)
- Impact Resistance (MIL-V-43511; when tested in accordance with MIL-STD-622 and using a .22 T37 fragment simulating projectile at a velocity of 550 feet per second)
- Optical (MIL-V-43511); Abrasion Resistance (front and rear surfaces coated with abrasion-resistant coating in accordance with MIL-C-83409)
- Meets aspects of ANSI Z87.1 commercial specification and ISO/EN specs

NEODYMIUM PROTECTION



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