Aperture Optical Sciences Inc. provides some of the most innovative custom precision optics and systems made anywhere today. We develop and employ advanced technology for making aspheric mirrors and lenses, SiC optics, optics for high energy lasers and engage in developmental processes of advanced materials. AOS optics are deployed in aircraft vision systems, industrial scanners, research facilities using advanced lasers, and remote sensing applications.

2-Axis Beam Steering Mount Systems

Specifications

- **Apertures**: 150-mm – 350-mm
- In-house designed and manufactured
- Manual & Automated
- High Resolution Actuators
- +/- 10 mm fine travel with better than 40-nm precision
- Integrated Optics Assembly
- Vacuum Compatible Options
- Clean room assembled and tested
- Customization available
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5-Axis Beam Steering Mount Systems

**Specifications**

- **Apertures**: 150-mm – 350-mm
- In-house designed and manufactured
- Manual & Automated
- High Resolution Actuators
- +/- 10 mm fine travel with better than 40-nm precision
- Integrated Optics Assembly
- Vacuum Compatible Options
- Clean room assembled and tested
- Customization available