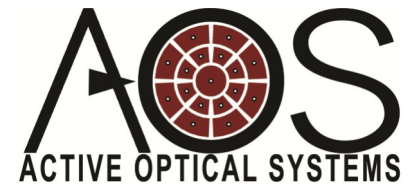


Adaptive Optics Kits



FEATURES

- Complete AO System with Software
- Can be sold as components or with support optics.
- Each system can be customized to meet the customer's needs.
- Starting at \$10k for educational institutions and \$12k for corporate and industrial customers .

KEY COMPONENTS

- Deformable Mirror
- Drive Electronics
- Wavefront Sensor
- AO Software

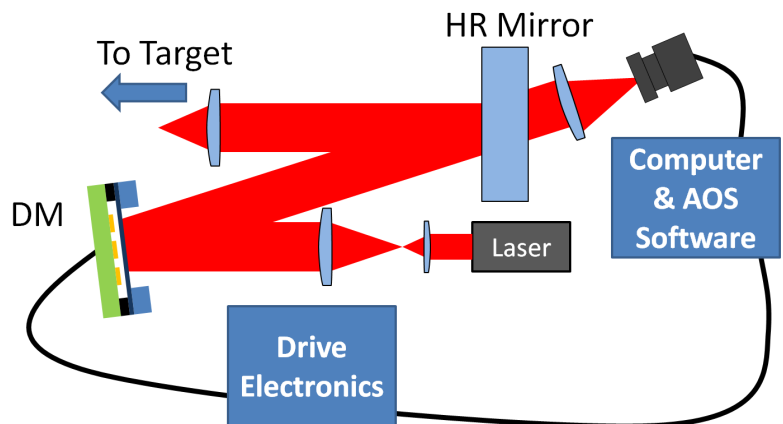
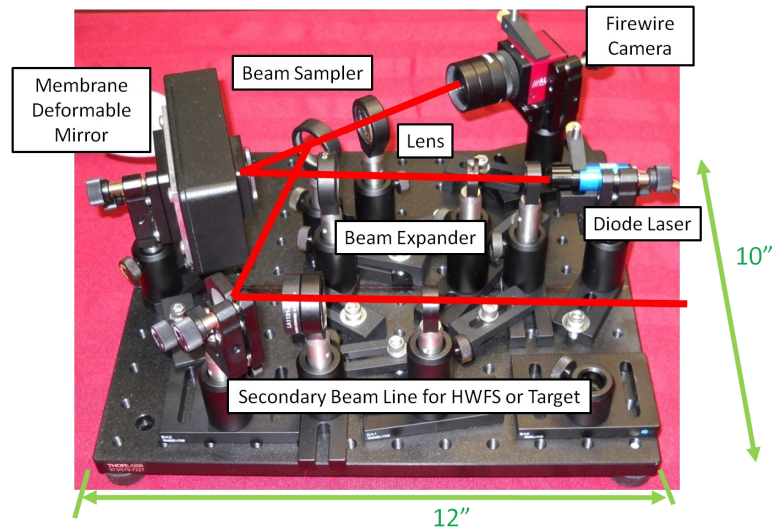
APPLICATIONS

- Adaptive Optics Education
- Laboratory Experimentation and Demonstration
- Laser Beam Aberration Compensation
- Optical System Aberration Compensation

DESCRIPTION

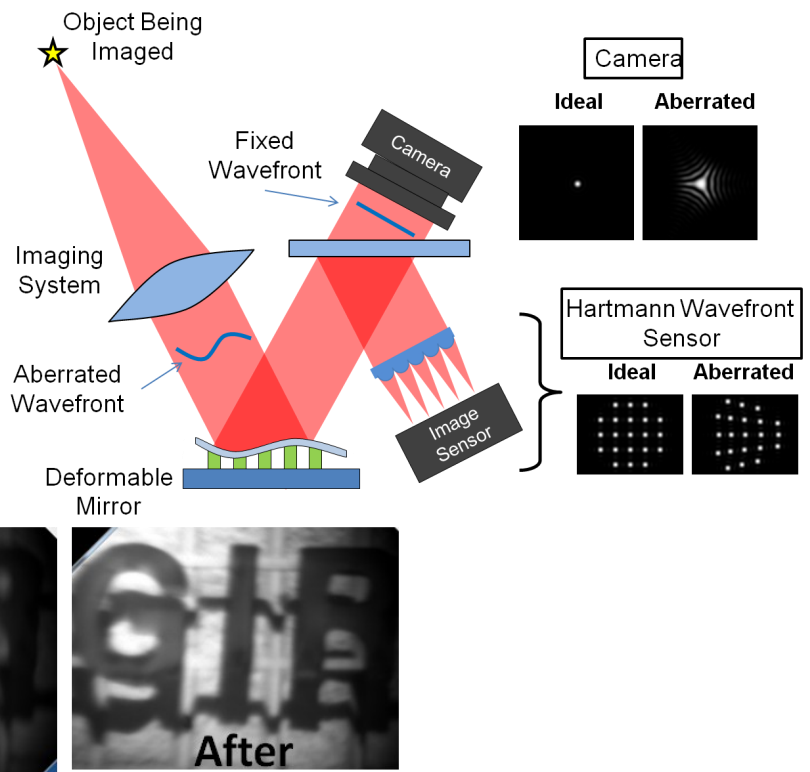
AOS has been developing AO kits since its founding in 2005. AO systems are used for a wide variety of applications including laser beam shaping, imaging, and laser wavefront control. Because of this diverse set of applications, there is no AO system that will meet every customer's needs, so we work with our customers to customize each kit.. Contact AOS today to get started designing an AO system for you.

Example Beam Shaping AO Kit

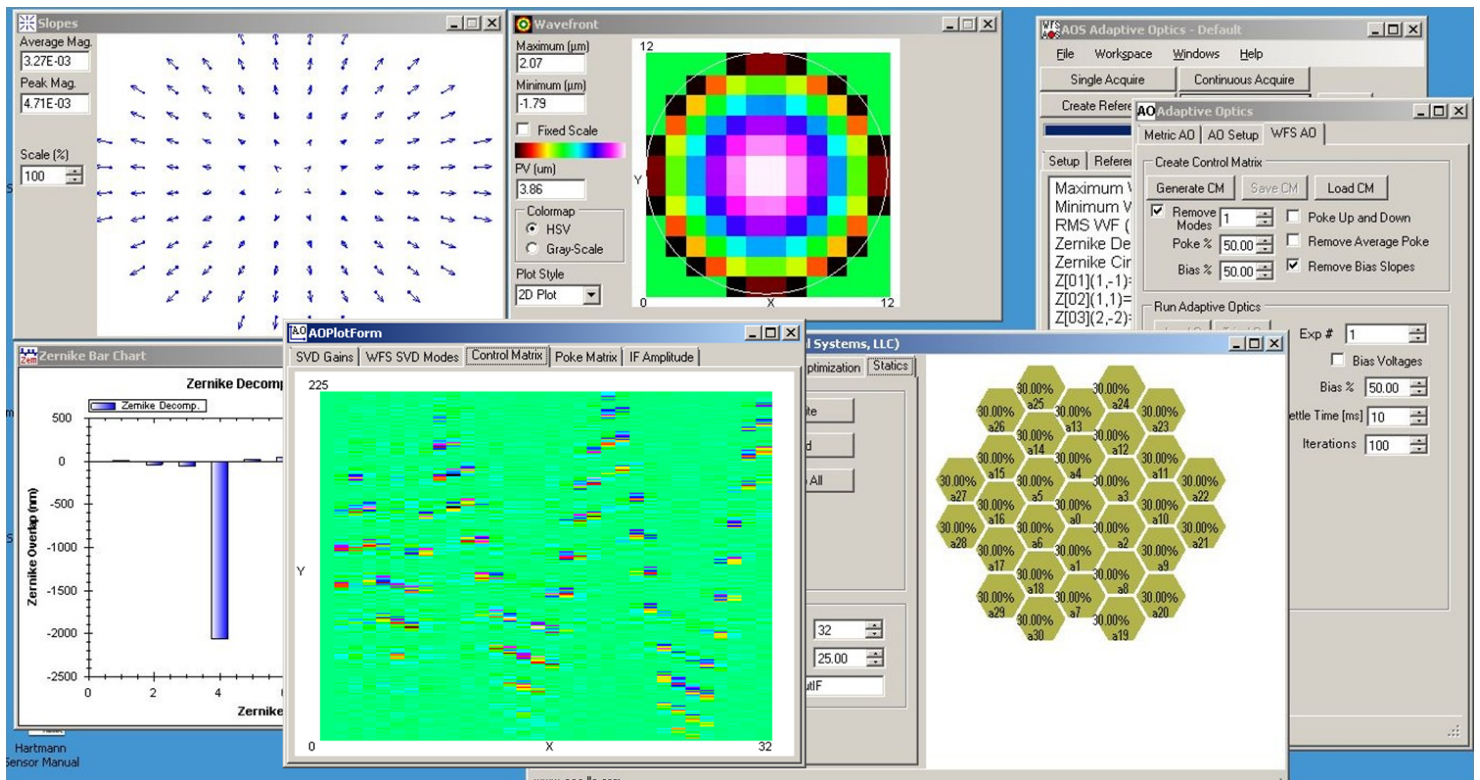


Telescope Metric AO System

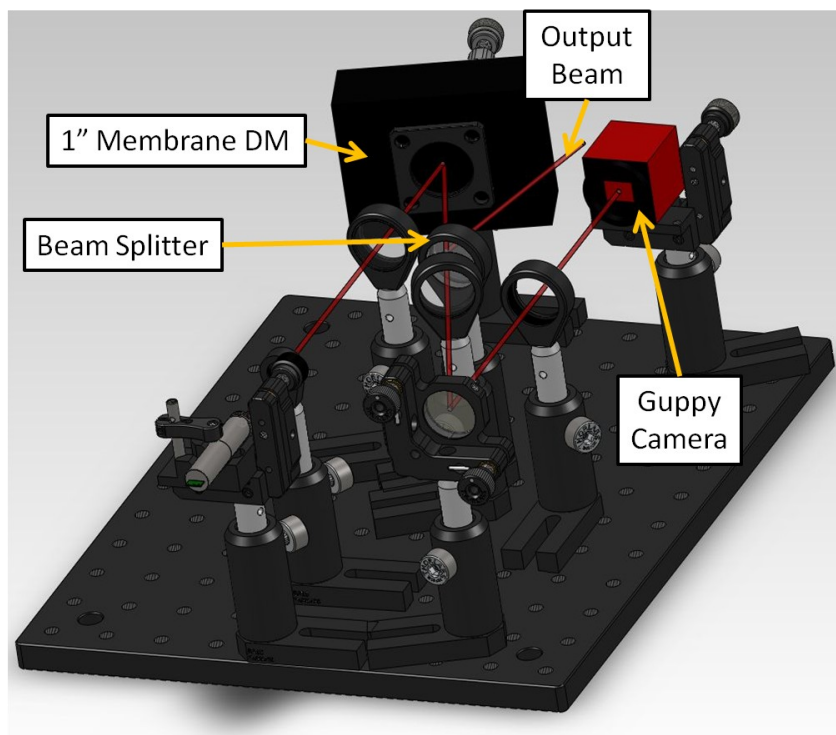
Low-Cost Telescope AO System



Windows WFS and AO Control Software



3D CAD Model of Beam Shaping AO Kit



3D CAD Model of Telescope AO Kit

