

Wavefront Sensor (WFS)

AOS WFS

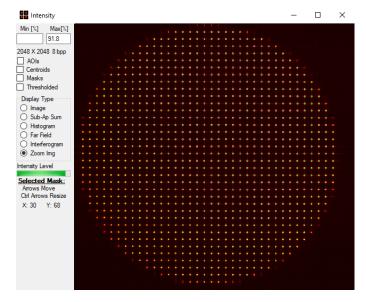
FEATURES

- Capable of integrating our specialized WFS technology and software into nearly any camera
- Typical Camera Selections
 - Allied Vision
 - Alvium
 - Mako
 - Goldeye
 - Prosilica GT
 - Manta
 - Mikrotron High-Speed
- Common Interfaces
 - USB
 - POE
 - Camera Link
 - CXP
- Up to 60kHz speeds for AO
- Telescope Models

APPLICATIONS

- Laser Weapon System Performance Evaluation
- Adaptive Optics performance Evaluation
- Optical Metrology
- Optical System Alignment





AOS WFS Software

Demonstrating Spot Measurements from Lens Array

<u>DESCRIPTION</u>

AOS produces a variety of wavefront sensors specific to customer inputs. AOS is capable of customizing and integrating our specialized wavefront technology and software into nearly any camera (USB, POE, Camera Link, CXP, etc.), thereby creating a world-class Wavefront Sensor. To compliment, the accompanying AOS AO Software enables customers to rapidly process wavefront sensor data.







