

OMI

From the leaders in wavefront sensing metrology

OPTINO

Single pass

Reliable

ADVANCED SOFTWARE

EASY TO USE

Versatile

193nm-10.6 μ wavelength range

Single & double pass

ACCURATE AND PRECISE RESULTS $\lambda/300$

Full calibration for all setups

22 Test setups

High level of automation

SpotOptics Consider it done!

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Via Turazza 48, Padova 35128, Italy

www.spot-optics.com



OMI

DIFFERENT MODELS

- OMI-Vis (0.4-1 μ): 33x33 spots (standard)
- OMI-Vis-HR (0.4-1 μ): 70x70 spots (high-res)
- OMI-UV (193-1064nm): 70x70 spots
- OMI-NIR (900-1700nm): 45x45 spots
- OMI-CO2 (8-12 μ): 35x35 spots
- Full accessories

- For use in transmission
- 11 test setups
- Test lasers and optical elements
- $\phi=12\text{mm}$ without beam expander
- $\phi=21\text{mm}$ max. - with beam expander

Single Pass



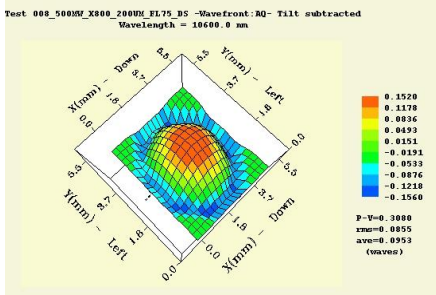
OPTINO

DIFFERENT MODELS

- OPTINO-Vis (0.4-1 μ): 70x70 spots (standard)
- OPTINO-Vis-HR: 100x100 spots (high-res)
- OPTINO-UV (193-1064nm): 70x70 spots
- OPTINO-NIR (900-1700nm): 45x45 spots
- OPTINO-CO2 (8-12 μ): 35x35 spots
- Full accessories

- For use in transmission & reflection
- 22 test setups
- Test lasers and optical elements
- $\phi=12\text{mm}$ - without beam expander
- $\phi=200\text{mm}$ - with beam expander
- $\phi=$ No limit. - with collimator
- Mod. Vis: lenslet fl=22mm, $\phi=0.2\text{mm}$
- Mod. Vis: lenslet fl=11mm, $\phi=0.2\text{mm}$
- Mod. Vis-HR: lenslet fl=22mm, 0.15mm

Double pass



Sensoft

ADVANCED SOFTWARE

- Zernike coefficients: Annular, Std., Fringe, Seidel
- Wavefront: modal and zonal
- On-line alignment of complex optical systems
- Detailed graphics
- MTF, PSF, M2, Power mapping
- Export of data in txt file and via USB port

- Accurate and precise software
- Fast
- Remote control
- Accuracy: $\lambda/100$ (depends on reference flat)
- Precision: $\lambda/300$

Software