

SpotOptics

Accurate and Fast Contact Lens Metrology
For the Production Line

Contour

2-channel wavefront sensor and direct imaging

- Wavefront sensing: 45x45 spots.
- Direct Imaging: up to 11x11 mm²



- Test both in wet and dry state
- No moving parts
- Auto centering of lens due to cuvette design
- Auto adjustment of light intensity
- Measurement starts automatically when lens is in place
- High speed measurements (standard camera acquisition up to 90 fps)
- Measure Sphere, Cylinder, Prism power
- Measure Zernike wavefront aberrations
- Extremely compact (L=4.5 W=4.0 H= 11.5 cm) and lightweight (350g)
- 3 models with different spatial resolution
- medium (sampling of 27x27points)
- Direct image to detect defects on lens surface