



SID4

COST-EFFECTIVE, HIGH RESOLUTION WAVEFRONT SENSOR

SPECIFICATIONS

| | |
|--------------------------------|------------------------------|
| Wavelength range | 400 - 1100 nm |
| Aperture dimension | 5.02 x 3.75 mm ² |
| Spatial resolution | 27.6 μm |
| Phase and intensity sampling | 182 x 136 |
| Phase resolution | <2 nm RMS |
| Absolute accuracy | 10 nm RMS |
| Frame rate | 60 fps |
| Real-time processing frequency | 10 Hz (full resolution) |
| Interface | Giga Ethernet |
| Dimensions (W x H x L) | 63 x 65 x 94 mm ³ |
| Weight | ~ 450 g |

KEY FEATURES



High resolution



Achromatic



Compact



The phase control company

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