



## SID4 SWIR HR

### HIGH RESOLUTION SWIR WAVEFRONT SENSOR

#### SPECIFICATIONS

Wavelength range	0.9 - 1.7 $\mu\text{m}$
Aperture dimension	9.60 x 7.68 mm <sup>2</sup>
Spatial resolution	60 $\mu\text{m}$
Phase and intensity sampling	160 x 128
Phase resolution	< 2 nm RMS
Accuracy absolute	15 nm RMS
Frame rate	30 fps
Real-time processing frequency	7 Hz (full resolution)
Interface	Giga Ethernet
Dimensions (W x H x L)	58 x 65 x 95 mm <sup>3</sup>
Weight	~ 500 g

#### KEY FEATURES



High resolution



Achromatic



Compact



The phase control company

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