



SID4 UV

COST-EFFECTIVE UV WAVEFRONT SENSOR

SPECIFICATIONS

Wavelength range	190 - 400 nm
Aperture dimension	7.8 x 7.8 mm ²
Spatial resolution	26 μm
Phase and intensity sampling	300 x 300
Phase resolution	<2 nm RMS
Absolute accuracy	<15 nm RMS
Frame rate	15 fps
Real-time processing frequency	2 Hz (full resolution)
Interface	Giga Ethernet
Dimensions (W x H x L)	74 x 71 x 91 mm ³
Weight	~ 600 g

KEY FEATURES



High resolution



Large pupil



Large dynamic range



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