



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



The phase control company

PHASICS S.A.

Bâtiment Mercury I - Espace Technologique
Route de l'Orme des Merisiers, 91190 Saint Aubin, FRANCE
Tel: +33 1 80 75 06 33

PHASICS CORP.

5277 Manhattan Circle - Suite 102
Boulder CO 80303, USA
Tel: +1 415 610 9741

contact@phasics.com
phasics.com