



SID4 SWIR

HIGH RESOLUTION SWIR WAVEFRONT SENSOR

SPECIFICATIONS

Wavelength range	0.9 - 1.7 μm
Aperture dimension	9.60 x 7.68 mm^2
Spatial resolution	120 μm
Phase and intensity sampling	80 x 64
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^3
Weight	~ 500 g

KEY FEATURES



High resolution



Achromatic



Compact



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