



SID4 HR

VERY HIGH RESOLUTION WAVEFRONT SENSOR

SPECIFICATIONS

Wavelength range	400 - 1100 nm
Aperture dimension	9.98 x 8.64 mm ²
Spatial resolution	24 μm
Phase and intensity sampling	416 x 360
Phase resolution	<2 nm RMS
Absolute accuracy	20 nm RMS
Frame rate	40 fps
Real-time processing frequency	10 Hz (full resolution)
Interface	Giga Ethernet
Dimensions (W x H x L)	73 x 71 x 90 mm ³
Weight	~ 450 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