Phasics
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SID4 SWIR

HIGH RESOLUTION SWIR WAVEFRONT SENSOR

SPECIFICATIONS

Wavelength range	0.9 - 1.7 µm
Aperture dimension	9.60 x 7.68 mm²
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 mm³
Weight	~ 500 g

KEY FEATURES

High resolution

Achromatic

Compact

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