Phasics
EXOSENS GROUP



SID4 SWIR HR

HIGH RESOLUTION SWIR WAVEFRONT SENSOR

SPECIFICATIONS	
Wavelength range	0.9 - 1.7 µm
Aperture dimension	9.60 x 7.68 mm²
Spatial resolution	60 µm
Phase and intensity sampling	160 x 128
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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afaq ISO 9001 Qualité AFNOR CERTIFICATION

2026-04 *This document is not contractual*