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SID4 eSWIR

HIGH RESOLUTION EXTENDED SWIR WAVEFRONT SENSOR

SPECIFICATIONS	
Wavelength range	1.4 - 2.1 µm
Aperture dimension	9.60 x 7.68 mm²
Spatial resolution	120 µm
Phase and intensity sampling	80 x 64
Phase resolution	< 6 nm RMS
Accuracy absolute	< 40 nm RMS
Frame rate	30 fps
Real-time processing frequency	10 Hz (full resolution)
Interface	Giga Ethernet
Dimensions (W x H x L)	90 x 115 x 120 mm³
Weight	~ 1 kg

KEY FEATURES

High resolution

Achromatic

Compact

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afaq ISO 9001 Qualité AFNOR CERTIFICATION

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