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SID4 sC8

HIGH RESOLUTION sCMOS QUANTITATIVE PHASE IMAGING CAMERA

SPECIFICATIONS	
Wavelength range	400 - 1050 nm
Aperture dimension	16.64 x 14.04 mm²
Spatial resolution	19.5 µm
Phase and intensity sampling	852 x 720
Phase resolution	< 2 nm RMS
Frame rate	40 fps
Real-time processing frequency	10 Hz (full resolution)
Interface	USB3.0
Dimensions (W x H x L)	85 x 90 x 145 mm³
Weight	~ 1100 g

KEY FEATURES

sCMOS sensor

Compatible with Fluorescence Imaging

Large FoV

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afaq ISO 9001 Qualité AFNOR CERTIFICATION

2026-04 *This document is not contractual*