



## SID4 sC8

HIGH RESOLUTION sCMOS QUANTITATIVE PHASE IMAGING CAMERA

### SPECIFICATIONS

Wavelength range	400 - 1050 nm
Aperture dimension	16.64 x 14.04 mm <sup>2</sup>
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 mm <sup>3</sup>
Weight	~ 1100 g

### KEY FEATURES

