Phasics
The phase control company



SID4 Bio

PLUG & PLAY QUANTITATIVE PHASE IMAGING CAMERA

SPECIFICATIONS

Wavelength range	400 - 1100 nm
Aperture dimension	9.98 x 8.64 mm²
Lateral resolution	Depends on magnification - Down to 0.2 µm on phase image x 120
Phase and intensity sampling	416 x 360
Phase resolution	2 nm RMS
Frame rate	10 fps
Dry mass resolution	< 0,5 pg
Microscope interface	C-mount
Interface	Giga Ethernet
Dimensions (W x H x L)	73 x 71 x 90 mm³
Weight	~ 450 g

KEY FEATURES

High resolution

Compact

Plug and Play

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