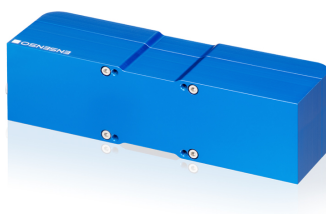




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Specification

Technical data

Minimum working distance	340 mm
Maximum working distance	340 mm
Optimum working distance	340 mm
Focal length	16 mm
Mass	550 g
Vergence angle	8.00
Resolution (h x v)	1280 x 1024
Dimensions H/W/L	50.0 mm x 175.0 mm x 50.0 mm
f-number	1.6
Base line	100 mm
Power consumption	9.5 W

Measurement volume

Distance	Z resolution	View field size X	View field size Y	Optics blur	Pixel size
331 mm	0.038 mm	107.64 mm	93.54 mm	2.326 px	0.091 mm
332 mm	0.038 mm	108.26 mm	93.83 mm	2.186 px	0.092 mm
334 mm	0.039 mm	109.52 mm	94.39 mm	1.909 px	0.092 mm
336 mm	0.039 mm	110.77 mm	94.96 mm	1.635 px	0.093 mm
338 mm	0.039 mm	112.03 mm	95.52 mm	1.364 px	0.093 mm
340 mm	0.040 mm	113.28 mm	96.09 mm	1.126 px	0.094 mm
342 mm	0.040 mm	114.54 mm	96.65 mm	1.389 px	0.094 mm
344 mm	0.041 mm	115.56 mm	97.22 mm	1.645 px	0.095 mm
346 mm	0.041 mm	116.23 mm	97.78 mm	1.892 px	0.096 mm
348 mm	0.042 mm	116.90 mm	98.35 mm	2.136 px	0.096 mm
350 mm	0.042 mm	117.57 mm	98.91 mm	2.378 px	0.097 mm



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