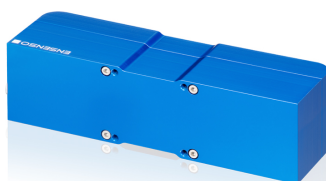




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Specification

Technical data

Minimum working distance	750 mm
Maximum working distance	3000 mm
Optimum working distance	2000 mm
Focal length	8 mm
Mass	550 g
Vergence angle	2.00
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
877 mm	0.642 mm	680.49 mm	599.53 mm	2.484 px	0.586 mm
900 mm	0.677 mm	700.96 mm	615.26 mm	2.372 px	0.601 mm
1000 mm	0.835 mm	789.95 mm	683.62 mm	1.947 px	0.668 mm
1100 mm	1.011 mm	878.95 mm	751.98 mm	1.599 px	0.734 mm
1200 mm	1.203 mm	967.94 mm	820.34 mm	1.309 px	0.801 mm
1300 mm	1.412 mm	1056.37 mm	888.70 mm	1.063 px	0.868 mm
1400 mm	1.637 mm	1137.62 mm	957.06 mm	0.852 px	0.935 mm
1500 mm	1.879 mm	1218.88 mm	1025.43 mm	0.669 px	1.002 mm
1600 mm	2.138 mm	1300.14 mm	1093.79 mm	0.509 px	1.068 mm
1700 mm	2.414 mm	1381.40 mm	1162.15 mm	0.368 px	1.135 mm
1800 mm	2.706 mm	1462.66 mm	1230.51 mm	0.242 px	1.202 mm
1900 mm	3.015 mm	1543.92 mm	1298.87 mm	0.130 px	1.269 mm
2000 mm	3.341 mm	1625.18 mm	1367.23 mm	0.028 px	1.335 mm

Subject to technical modifications



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