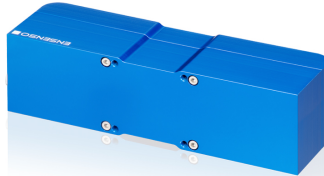


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Specification

Technical data

Minimum working distance	600 mm
Maximum working distance	800 mm
Optimum working distance	700 mm
Focal length	12 mm
Mass	550 g
Vergence angle	4.00
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
592 mm	0.185 mm	288.08 mm	256.25 mm	2.496 px	0.250 mm
600 mm	0.190 mm	293.33 mm	259.71 mm	2.300 px	0.254 mm
625 mm	0.207 mm	309.72 mm	270.54 mm	1.723 px	0.264 mm
650 mm	0.223 mm	326.11 mm	281.36 mm	1.189 px	0.275 mm
675 mm	0.241 mm	342.49 mm	292.18 mm	0.694 px	0.285 mm
700 mm	0.259 mm	358.88 mm	303.00 mm	0.234 px	0.296 mm
725 mm	0.278 mm	373.03 mm	313.82 mm	0.642 px	0.307 mm
750 mm	0.298 mm	385.89 mm	324.64 mm	1.028 px	0.317 mm
775 mm	0.318 mm	398.75 mm	335.47 mm	1.389 px	0.328 mm
800 mm	0.339 mm	411.62 mm	346.29 mm	1.727 px	0.338 mm
825 mm	0.360 mm	424.48 mm	357.11 mm	2.045 px	0.349 mm
850 mm	0.382 mm	437.34 mm	367.93 mm	2.344 px	0.359 mm
860 mm	0.391 mm	442.49 mm	372.26 mm	2.459 px	0.364 mm

Subject to technical modifications

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