

OEM Automatic AB

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ALTIZ

AZ1D4SR

- Upplösning: X = 38-157µm, Z = 4-89µm
- Arbetsavstånd: 100-185mm
- 3D data output: Depth map, Point cloud och Profile
- Laser: 405nm & 660nm (Laserklass 2M & 3R)
- Kapsling: IP67



PRODUKTBESKRIVNING

TEKNISK DATA

3D data output (SFNC/PFNC)	Depth map, Point cloud and Profile (RectifiedC/Coord3D_C16 or CalibratedABC_Grid/Coord3D_ABC32f)
Användargränssnitt	GigE
Arbetsavstånd	100 mm
Connectors	M12-X 8-pin for network interface and power input, M12-A 12-pin for digital I/Os and alternate power input
Data and command interface	GigE Vision 2.2 with GenDC 1.0
Dimensioner	233 x 121 x 48 mm (9.17 x 4.76 x 1.89 in)
Elektromagnetisk kompatibilitet	EN 61326-1 Industrial environment Class A, 47 CFR Part 15 Class A, ICES-001 Class A
Indicator LEDs	Power, status, laser, and network speed
IP-klass	IP67
Laser color	Red (660 nm)
Laserklass	2M
PC-utvecklingsverktyg	MIL X & Matrox Design Assistant X
Power input	PoE (IEEE 802.3af Class 0) or separate 24 V
Profiling characteristics	1984 points per profile
Strömförbrukning	12 W (0.5 A @ 24 V)
Vikt	1,5 kg
X FoV (near-far)	55-75 mm
X resolution	38 µm
Z range	70 mm
Z resolution (near-far)	4-8 µm

