

Multi-adaptors

Users can inspect key positions (such as cylindrical axial distance and hole center) of the parts by using different adaptors.



Technical Parameter

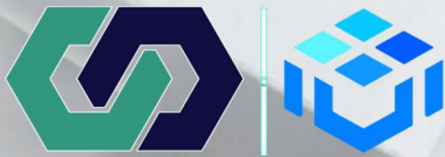
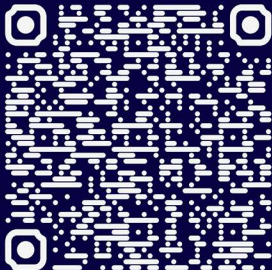
Type		MSCAN-L15
Volumetric accuracy		0.012 mm/m (0.00014 in/ft)
Volumetric accuracy (work with 3D scanners)	KSCAN	0.015 mm + 0.012 mm/m (0.0006 in + 0.00014 in/ft)
	SIMSCAN	0.015 mm + 0.012 mm/m (0.0006 in + 0.00014 in/ft)
	AXE	0.020 mm + 0.012 mm/m (0.0008 in + 0.00014 in/ft)
	TrackScan-P	0.044 mm + 0.012 mm/m (0.0017 in + 0.00014 in/ft)
Device type		Industrial camera and lens (not DSLR)
Weight		≤0.58 KG (≤1.28 lb)
Obtain mark point position		Real-time calculate & display
Interface mode		Gigabit Lan
Depth of field		6.5 m (255.9 in)
Shooting area up to		9.4 m x 6.9 m (370.1 in × 271.7 in)
Operating temperature range		-10°C - 40°C (14°F-104°F)
Patents		CN306051753S

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MSCAN-L15
Photogrammetry System

Accuracy Trigger at Large-scale Metrology



Supplied by theD2Mco.com



MSCAN-L15

MSCAN-L15 photogrammetry system is tailored to deliver high-precision geometric measurements of large-scale workpieces. With a large shooting area and wide depth of field, MSCAN-L15 performs volumetric accuracy of 0.012 mm/m for large-scale projects and parts from 2 m to 10 m.

Compatible with 3D inspection devices, MSCAN-L15 can fulfill stricter measurement accuracy requirements. Unique HDR mode makes strong environment adaptability. Due to the ergonomic design, it creates great portability and can be held for a long time.

MSCAN-L15 ensures precise, efficient and easy-to-use 3D solutions for large-scale projects in 3D inspection, product development, quality control, etc.



PRINCE

Ensure high efficiency & details



KSCAN

Built-in photogrammetry & versatile



T-PROBE

Portable CMM & extendable range



TRACKSCAN

Precise 3D solution without markers