

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	0.015 mm/m	
Volumetric accuracy (work with 3D scanners)	PRINCE335 PRINCE775	0.020 mm + 0.015 mm/m (Standard mode R) 0.010 mm + 0.015 mm/m (Hyperfine mode B)
	KSCAN20	0.020 mm + 0.015 mm/m (Standard mode R) 0.010 mm + 0.015 mm/m (Hyperfine mode B)
	HSCAN331 HSCAN771	0.020 mm + 0.015 mm/m
	AXE-G7 AXE-B11	0.020 mm + 0.015 mm/m
	TrackScan-P22	0.044 mm + 0.015 mm/m
Device type	Industrial camera and lens (not DSLR)	
Weight	≤0.58 KG	
Obtain mark point position	Real-time calculate & display	
Interface mode	Gigabit Lan	
Depth of field	6.5 m	
Shooting area	Up to 9.4 m x 6.9 m	

SCANTECH™

MSCAN-L15 Photogrammetry System

Accuracy Trigger at Large-scale Metrology



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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 0.015 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