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
Volumetric accuracy (work with 3D scanners)	KSCAN	0.015 mm + 0.012 mm/m
	SIMSCAN	0.015 mm + 0.012 mm/m
	AXE	0.020 mm + 0.012 mm/m
	TrackScan-P	0.044 mm + 0.012 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
Operating temperature range		-10℃ – 40℃
Patents		CN306051753S

SCANTECH

MSCAN-L15
Photogrammetry System

Accuracy Trigger at Large-scale Metrology

SCANTECH

SCANTECH (HANGZHOU) CO., LTD

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.

Shooting button

Real-time feedback via voice & light indication

Ergonomic design & comfortable holding

Volumetric accuracy of 0.012 mm/m

100% wider depth of field

Shooting area up to 9.4 m × 6.9 m, 200% ↑

Compatible with 3D inspection devices

PRINCE
Ensure high efficiency & details

KSCAN
Built-in photogrammetry & versatile

T-PROBE
Portable CMM & extendable range

TRACKSCAN
Precise 3D solution without markers