

TECHNICAL SPECIFICATIONS

EINSCAN-SP

Model	EinScan-SP	
Scan Mode	Fixed Scan with Turntable	Fixed Scan without Turntable
Align Mode	Feature; Markers; Manual	Turntable, Markers, Manual, Turntable Coded Targets
Scan Accuracy	≤0.05 mm (Single Shot Accuracy)	
Minimum Scan Volume	30 × 30 × 30 mm	
Maximum Scan Volume	1200 × 1200 × 1200 mm	200 × 200 × 200 mm
Single Scan Range	200 × 150 mm	
Scan Speed	Single Scan < 4 s	
Point Distance	0.17 mm ~ 0.2 mm	
Texture	Yes	
Output Format	OBJ, STL, ASC, PLY, 3MF, P3	
Camera Resolution	1.3 Mega Pixels	
Light Source	White Light	
Working Distance	290 ~ 480 mm	
Computer Requirements (Required)	USB: 1 × USB 2.0 or 3.0; OS: Win7, Win8, Win10 (64 bit) / Mac(OS 10.10.9 to 10.12.3); CPU: Dual-core i5; RAM: 8G	
Computer Requirements (Recommended)	Graphics card: Nvidia series (GTX 660 or higher); Graphics memory > 2G; RAM: 16G	
Net Weight	4.2 kg	
Calibration Board	HD	
Turntable	Turntable with coded targets	
Turntable Loading Capacity	5 kg	

*Notice: SHINING 3D reserves the right to explain any alteration of the specifications and pictures.