

1.2.2. EinScan Pro 2X Plus

Model	EinScan Pro 2X Plus			
Scan Mode	Handheld HD Scan	Handheld Rapid Scan	Fixed Scan with Turntable (with Add-on: industrial pack)	Fixed Scan without Turntable (with Add-on: industrial pack)
Scan Accuracy	Up to 0.05 mm	Up to 0.1 mm	0.04mm (Single shot accuracy)	0.04mm (Single shot accuracy)
Volumetric Accuracy	0.3 mm/m (Markers Alignment)		N/A	N/A
Scan Speed	20 frames /sec 1.1 mil points /sec	30 frames /sec 1.5 mil points /sec	Single Scan: <0.5sec	Single Scan: <0.5sec
Point Distance	0.2mm~3.0mm	0.25mm~3.0mm	0.24mm	
Single Scan Range	208*136mm—312*204mm			
Depth of Field	±100 mm			
Working Distance	510mm			
Light source	LED			
Align Mode	Markers Alignment	Markers Alignment, Feature Alignment (geometrical features) Hybrid Alignment (Markers and Feature)	Turntable Coded Targets, Feature, Markers, Manual Alignment	Markers, Feature, Manual Alignment
Texture Scan	No	Yes (With Color Pack add-on)		
Outdoor Operation	Set up shelter or cover to avoid direct sunlight			
Special Scan Object	For transparent, highly reflective or some dark objects, please spray with powder before scanning.			
Printable Data Output	Able to export watertight 3D model directly to 3D printing			
Data Format	OBJ, STL, ASC, PLY, 3MF, P3			
Scanner Body Weight	1.13 kg (including the USB3.0 cable)			
Supported OS	Win7/Win8/Win10 64 bit			