

3-D Scanner

Technical Specifications:

Make: EinScan SE



Scan Mode: Auto Scan
Mode of Alignment: Turntable; Manual
Single Shot Accuracy: ≤ 0.1 mm
Minimum Scan Volume: $30 \times 30 \times 30$ mm
Maximum Scan Volume: $200 \times 200 \times 200$ mm
Range of Single Capture: 200×150 mm
Scan Speed: < 8 s
Point Distance: 0.17 mm ~ 0.2 mm
Texture: Yes
File Format: OBJ, STL, ASC, PLY
Camera Resolution: 1.3 Mega Pixels
Light Source: White Light
Stand-off Distance: $290 \sim 480$ mm
Computer Requirements (Required):
USB 1.0, USB 2.0 or 3.0
OS: Win7, Win8, Win10 (64 bit)
CPU: Dual-core i5
RAM: 8G
Computer Requirements (Recommended):
Graphics card: Nvidia series;
Graphics memory: > 1 G
Weight (packed): 4.9 kg;
Load Capacity of Turntable: 5 kg
Dimension: $570 \times 210 \times 210$ mm
Power Supply 40 w
Input Voltage DC : 12 v, 3.33 A
Calibration Board: Standard
Turntable: Standard



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Course registration link:

<https://forms.gle/4k7bFiGFH9vg8WD8>

