



SHINING 3D®

3D
CAD
CAM
Technology
INDUSTRIAL 3D SCANNERS AND 3D PRINTERS COMPANY

EaScan-II

Professional Entry-level Metrology 3D Scanner



■ High Speed Scan

Less than 5s for single scan. It takes around 30 minutes to scan a 1-meter-long object.

■ Convenient Scanning

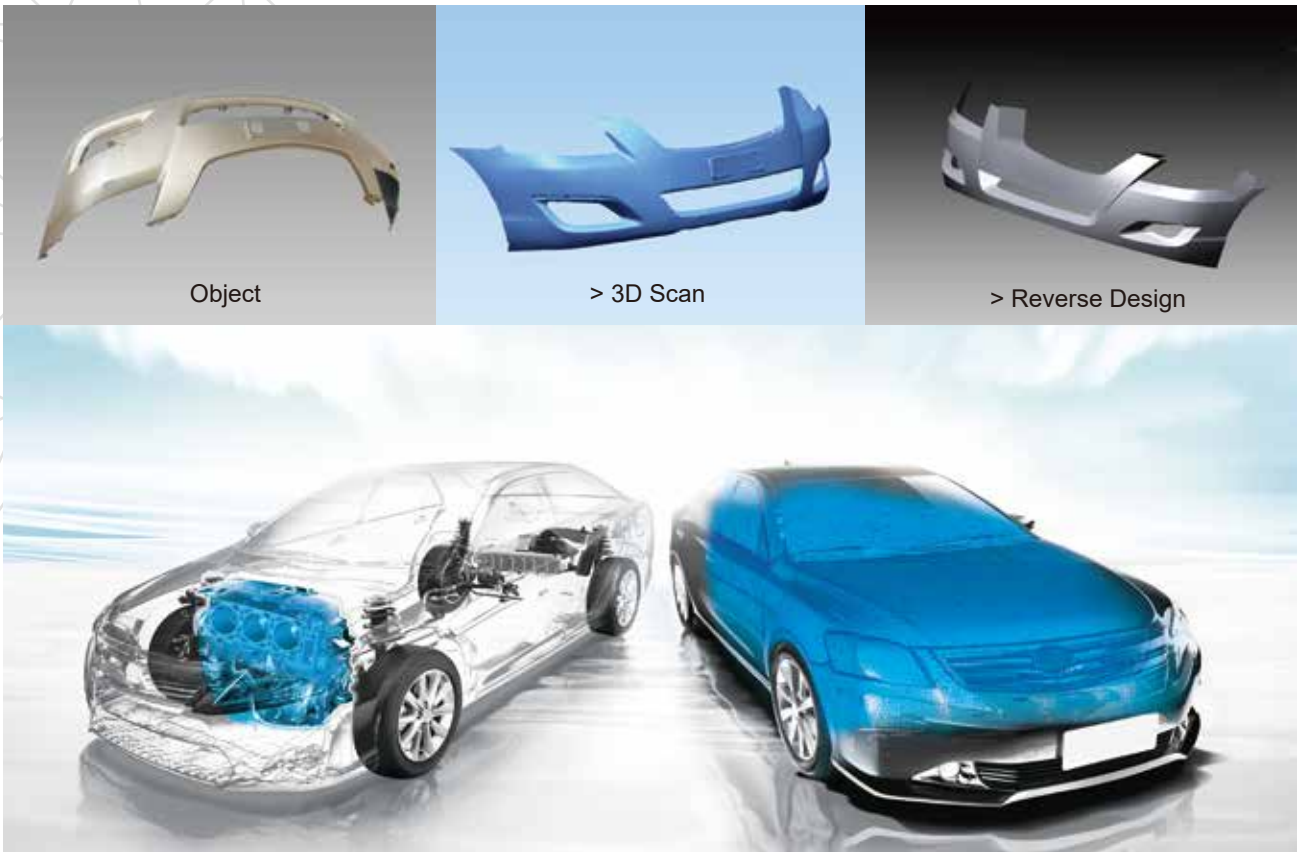
Equipped with 3 sets of scan ranges, suitable for 3D measurement and inspection. It can also be applied for measurement and inspection of heavy and large objects.

■ Photo Capturing Technology, Easy to Operate

Blue light 3D scanning adopts safe LED projection light.

■ Full Dimension Measurement and Inspection

Non-contact 3D scanning can be applied in complex component to get full dimension inspection and measurement.



Specification

Model	EaScan-II
Single scan range	100×75mm ² / 200×150mm ² / 400×300mm ²
Accuracy	0.01 - 0.03mm
Point distance	0.07-0.31mm
Scan time	<5S
Volume accuracy	0.15mm/m
Scan depth	100-400mm
Camera resolution	1.3 MP × 2
Light source	Blue light (LED)
Scan type	Non-contact structure light scanning
Alignment method	Reference points auto-alignment/manual alignment
Data format	ASC,STL,PLY,RGE,P3,PF
PC configuration requirement	CPU: Intel core i5 3350 or better Display card: NVIDIA GeForce GT 640 or Better Memory: 4G DDR3 1600 or better
Operating system	win10 64bit
Operation temperature	0-45°C

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