

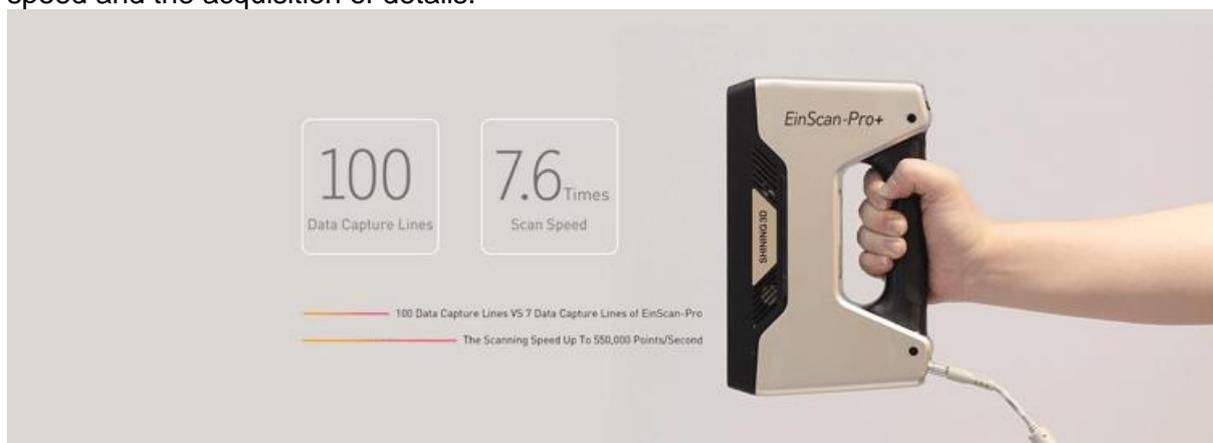
EinScan-Pro+ Multi-Functional Handheld 3D Scanner

The EinScan-Pro+ carries on the consistent excellent scanning quality of the EinScan-Pro. It provides multiple scanning modes and delivers simple and fast scanning with its convenient handheld design. The new EinScan-Pro+ greatly strengthens the handheld 3D scanning function. Although similar in appearance to the EinScan-Pro, it is full of new innovations.



New-generation Handheld HD Scanning Mode

In the past, capturing 3D scanning details at high scanning speed could not be done simultaneously. Now the EinScan-Pro+, equipped with a brand-new generation of handheld rapid HD scanning technology, protected by an international patent, offers an enhanced handheld HD scanning mode by implementing and using an intensive line-scanning strategy. The original 7 data capture lines have been increased to 100 lines. The scanning speed under the handheld HD mode has been increased to 550,000 points/second. The data acquisition speed in seconds, has been increased 7.6 times, to perfectly combine scanning speed and the acquisition of details.



Scanning Range is Enlarged 1.6 Times

The EinScan-Pro+ recalibrates the scanning range by using a new 300 x 170 mm (11.8 x 6.69 in) single-side scanning range. The area of single frame scanning is enlarged 1.6 times. The handheld scanning speed, for large-size objects, has been considerably increased. Scanning large-size objects using the EinScan-Pro+ is now more efficient.



Including the most recent“EinScan 2.0 Software”

The major highlights of the EinScan software v2.0 include an improved user experience, enhanced user-friendliness of the software interface, one-click data upload to the “Sketchfab” platform, and streamlined process to share scanned 3D data directly over the Internet. EinScan v2.0 also includes multiple new and upgraded functions:



Brand New R² (Rapid Registration) Optional Scanning Module

R² (Rapid Registration) scanning module is a newly-added module in the handheld rapid scanning mode of the EinScan-Pro. A new feature to recognize and align reference points has been added. Since it is targeted to be used with large-size objects, with few geometrical characteristics, even flat objects without any geometrical characteristics can easily be scanned. Color information of the surfaces of objects can also be obtained. It delivers a rapid and smooth operating experience while ensuring scanning accuracy.

This module is an optional paid module which needs to be activated after the purchasing of a license.



Glossy and Shiny Look in a new Champagne Gold scheme

Closely following the trend of fashion, the appearance of new the EinScan-Pro+ is exquisitely finished in a champagne-gold color, offering a delicate and profound metallic texture. Physical dimensions: 248 x 156 x 48mm or 9.76 x 6.14 x 1.89 in); Weight: 0.8 Kg (1.76 lbs).



EinScan-Pro+ & Applications

EinScan-Pro+ succeeds to scan industrial parts and fine objects rapidly in high accuracy. Brand New R² (Rapid Registration) Optional Scanning Module (with reference point align) is also suitable for scanning large objects with few geometrical characteristics, such as wood carving, stone carving.



- [Features](#)
- [Specification](#)
- [Application](#)

- [User Stories](#)
- [Related Products](#)

Model	EinScan-Pro+			
Scan mode	Handheld HD Scan	Handheld Rapid Scan	Automatic Scan	Free Scan
Scan accuracy	0.1mm (0.0039in)	0.3mm (0.01181in)	0.05mm (0.0019in) single scan	0.05mm (0.0019in) single scan
Scan speed	0.55 mil points/sec	0.45 mil points/sec	1.0 mil points/range (Single scan: <2s)	1.0 mil points/range (Single scan: <2s)
Point distance	0.2mm-3mm (0.0078-0.118in)	0.5mm-3mm (0.0196-0.118in)	0.24mm (0.0094in)	0.24mm (0.0094in)
Recommended size of scanned object	0.1-4m (3.94in-13ft)	0.15-4m (0.0059in-13ft)	0.05-0.15m (0.0019-5.9in)	0.05-4m (0.0019in-13ft)
Align mode	Reference point, Feature align	Reference point, Feature align	Turntable align	Reference point, feature, turntable align
Texture scan(Add-on module)	No	Yes (with purchase of texture module)	Yes (with purchase of texture module)	Yes (with purchase of texture module)
Outdoor operation	No (affected by strong light)			
Special scan object	For a transparent, reflective or dark object, please powder spray prior to scanning			
Single scan range	300*170 mm(11.8*6.69in)			
Light source	White light LED			
Printable data output	Yes			
Data format	OBJ, STL, ASC, PLY			
Scan head weight	0.8kg (1.76 lbs)			

OS System support	Windows 7, 8 or 10, 64bit
Sharing to Sketchfab	Yes
Display Card	NVIDIA GTX660, or higher, Display memory : >2G, Processor: I5 or higher, Memory Storage: 8G or more.