



Xinshan Tech

£

Desktop white light 3D scanner

ARRAY BLOCKS



Array Block beast mini



Array Block beast



Array Block

Ultra-thin turntable

Ultra-thin two-axis turntable industry new benchmark

Super dual axis

Fully automatic two-axis turntable, one-click to achieve three-dimensional scanning of different sizes and precision

Super expansion

Multi-resolution multi-precision on-demand combination

Seamless

Seamless docking 3D printing

Fully automated

Turntable automatic stitching

Extreme speed scanning

It takes only 3 minutes for the turntable to scan one circle

IF YOU ARE INTERESTED IN OUR PRODUCTS, PLEASE SEND US AN INQUIRY.

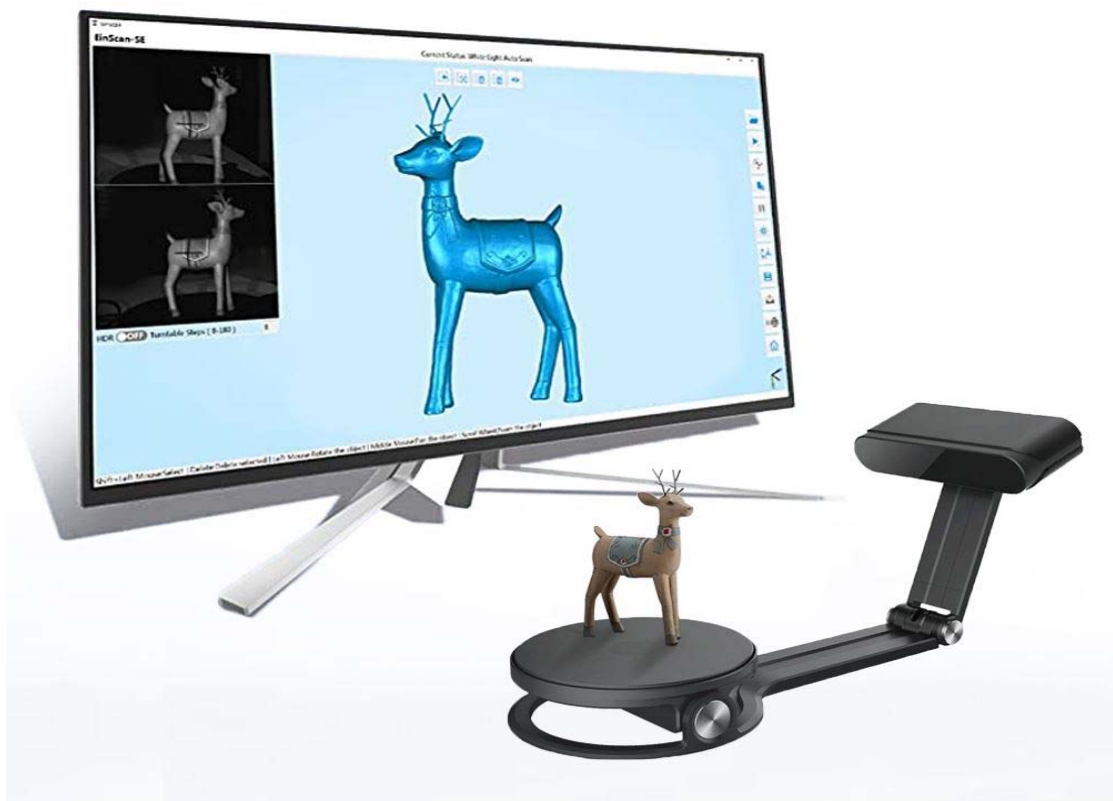


Product introduction

Array Blocks desktop- level 3D scanner with-precision industrial vision sensor lenor lens, modular building expandable body design, built on demand, with fully automatic dual-axis turntable, ane-click to achieve three-dimensional scans of different sizes and precision. Ultra-thin turntable, integrated folding body three-second opening and closing, small space occupation, convenient packaging and storage: a variety of working distances for the body to choose from, refreshing cable management, magnetic installation, plug and play.

parameter

Model	Array Block	Scan model	Turntable automatic scanning,Free scan
Splicing ways	Turntable automatic splicing, marks splicing, manual splicing	accuracy	Volume accuracy is 0.05mm, detail accuracy 0.01mm
Scanning area(Turntable scan)	200*150*150mm	Scanning area(Professional scan)	1200*1200*1200mm
Scan speed	≤3min	Texture scan	24-bit true color support texture export and import Texture split and edit
Output formats	STL, ASC, OBJ, PLY, VTK, OFF	Sensor resolution	300W industrial CMOS
Coded transmitter	LED eye-safe	Shooting distance	400mm
Operating temperature range	0℃-40℃	Dimensions	607*240*214mm
Weight	1.9kg	Power adapter	DC 12V, 5A
Turntable weight capacity	5kg	Recommended computer system	OS:Windows7(64 bit) CPU:intel i5 (processor) RAM: 4GB(or above) GPU: NVIDIA GTX650 (or above)





Feature

1. Optimize detail processing



- **Ultra-thin biaxial**

Ultra-thin two-axis turntable,
the industry's new benchmark



- **Easy to assemble**

Magnetic localization in one step



- **Hidden Line bit**

Say Goodbye to dangling cables

2.Small size and powerful

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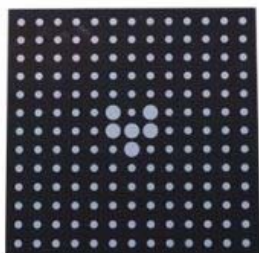


3. Convenient and quick splicing design



4. Rich material package to match freely

Package



calibration board



quick guide



reusable adhesive



scanner



power adapter



USB memory



calibration board holder



item for scanning test



markers *5pc

Contact Us : xslightings@xslightings.com