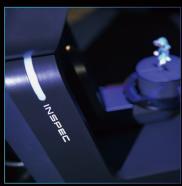
Autoscan-Inspec

Automatic Desktop 3D Inspection System









Metrology-grade high accuracy

Autoscan-Inspec is a fully automatic desktop 3D inspection system that innovative integrates high-accuracy 3D scanning and 3D inspection. Featuring intuitive user interface, easy operation and AI intelligent scanning algorithm, Autoscan-Inspec offers fully automatic scanning experience with metrology-grade accuracy and fine detail. Designed for scanning small and complex parts, Autoscan-Inspec can be applied in inspection and quality control, reverse engineering, product design and etc.

Features





Provides precisely detailed 3D scan for small and complex objects using dual-camera of *5 mega* pixels.



Automatic Scanning

As a fully automated desktop 3D scanner for 1-click scan, Autoscan-Inspec features *3-axis* automatic turntable for multi-angle scanning, enabling users to obtain 3D scans easily and rapidly.



Metrology-grade Accuracy

Advanced blue-light 3D scanning technology brings users bring users the scan accuracy within 10µm to ensure high level of accuracy required by quality inspection.



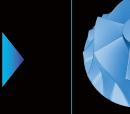
Powerful Software

The software Ultrascan is specially created by SHIN-ING 3D for industrial application, featuring user-friendly interface and easy operation, which allows user to effortlessly export 3D data to CAD/CAM system such as Geomagic Control X, Design X, Zbrush, polyworks and etc

Process







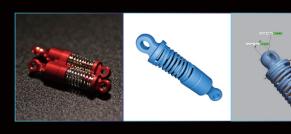
Create STL file



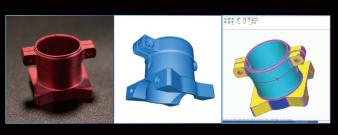
Export Into Any
3D Modeling and
Inspection Software

Applications

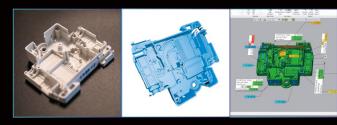
Non-Contact Measurement



Reverse Engineering



Inspection and Quality Control



Product Design



Technical Specifications

Model	Autoscan-Inspec
Scanning Area	100*100*75 mm
3D Scanning Principle	Structured light 3D scanning
Accuracy	≤10 μm
Axis	3 Axis
Camera Resolution	2x5.0MP
Weight	7.5kg
Working Temperature	10°C ~ 30°C
Power	DC24V
Output Format	STL
O/S	Windows 10, 64 bits
Light Source	Blue Light



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



APAC Headquarters

SHINING 3D Tech. Co., Ltd.
Hangzhou, China
P: +86-571-82999050
Email: sales@shining3d.com
No. 1398, Xiangbin Road, Wenyan, Xiaoshan,
Hangzhou, Zhejiang, China,
311258

EMEA Region

SHINING 3D Technology GmbH Stuttgart, Germany P: +49-711-28444089 Email: sales@shining3d.com Breitwiesenstraße 28, 70565 Stuttgart, Germany

Americas Region

SHINING 3D Technology Inc.
San Francisco, United States
P: +1415-259-4787
Email: sales@shining3d.com
1740 César Chávez St. Unit D. San Francisco,
CA 94124

