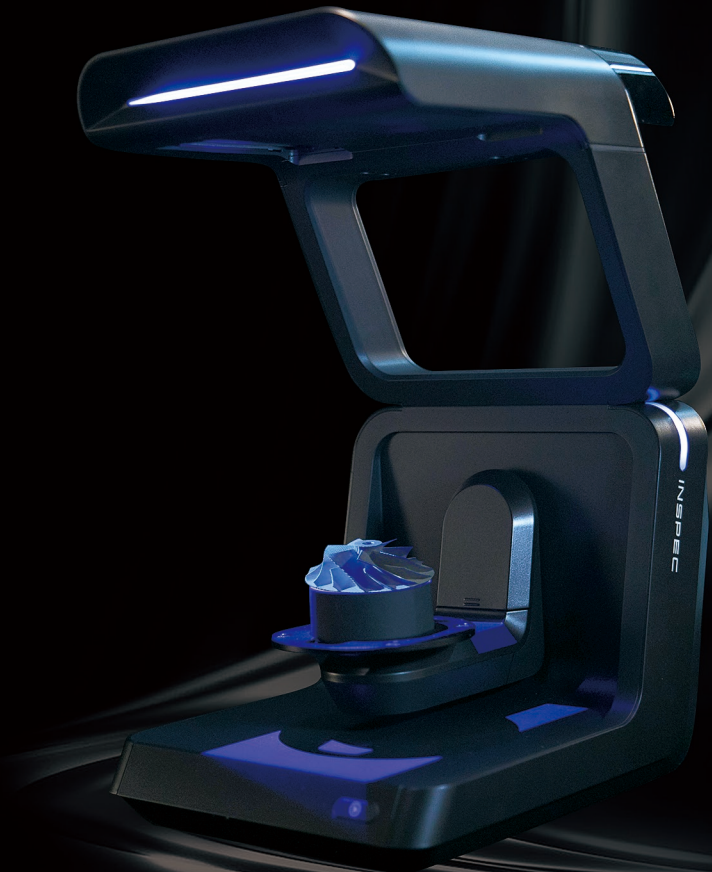
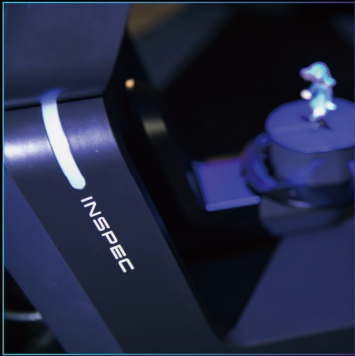


# AutoScan Inspec

Automatic Desktop 3D Inspection Scanner



# Metrology-grade high accuracy

AutoScan Inspec is a fully automatic desktop 3D inspection scanner 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



### Fine Detail

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** for multi-angle scanning, enabling users to obtain 3D scans easily and rapidly.



### Metrology-grade Accuracy

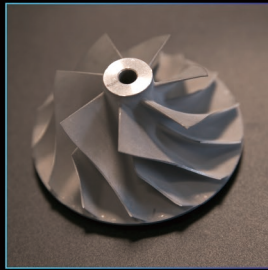
Advanced blue-light 3D scanning technology bring users the scan accuracy within **10 $\mu$ m** to ensure high level of accuracy required by quality inspection.



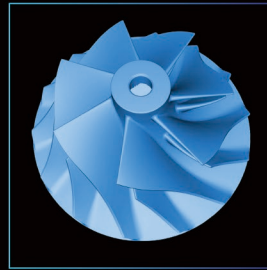
### Powerful Software

**The software *Ultrascan*** is specially created by SHINING 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.

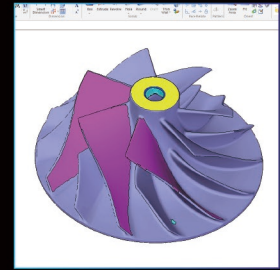
# Process



3D Scan



Create STL File



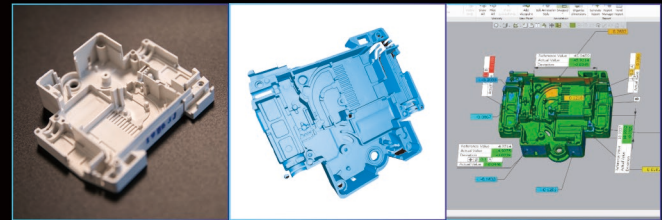
Export Into Any  
3D Modeling and  
Inspection Software

# Applications

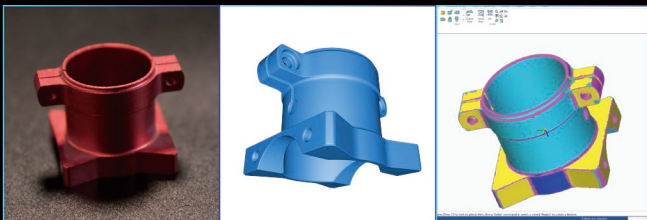
- Non-Contact Measurement



- Inspection and Quality Control



- Reverse Engineering



- Product Design



# Technical Specifications

Model	AutoScan Inspec
Scanning Area	100*100*75 mm
3D Scanning Principle	Structured light 3D scanning
Accuracy	≤10 μm
Rotation 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.



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