

**MEET**

# AutoScan-DS-EX Pro(H)

## Embrace 5.0 MP Era

AutoScan-DS-EX Pro(H), developed and manufactured by SHINING 3D, is a 3D dental scanner with powerful functions for multiple applications covering scans of impressions, plaster models, articulators, implant abutment, etc. Its high-resolution cameras, advanced algorithms, and user-friendly interface bring you with superior data quality with optimal experience.



### Ultra-high Accuracy

Scan accuracy  $\leq 8 \mu\text{m}$  assures reliable scan result, satisfying the requirement of various applications in dental industry completely.



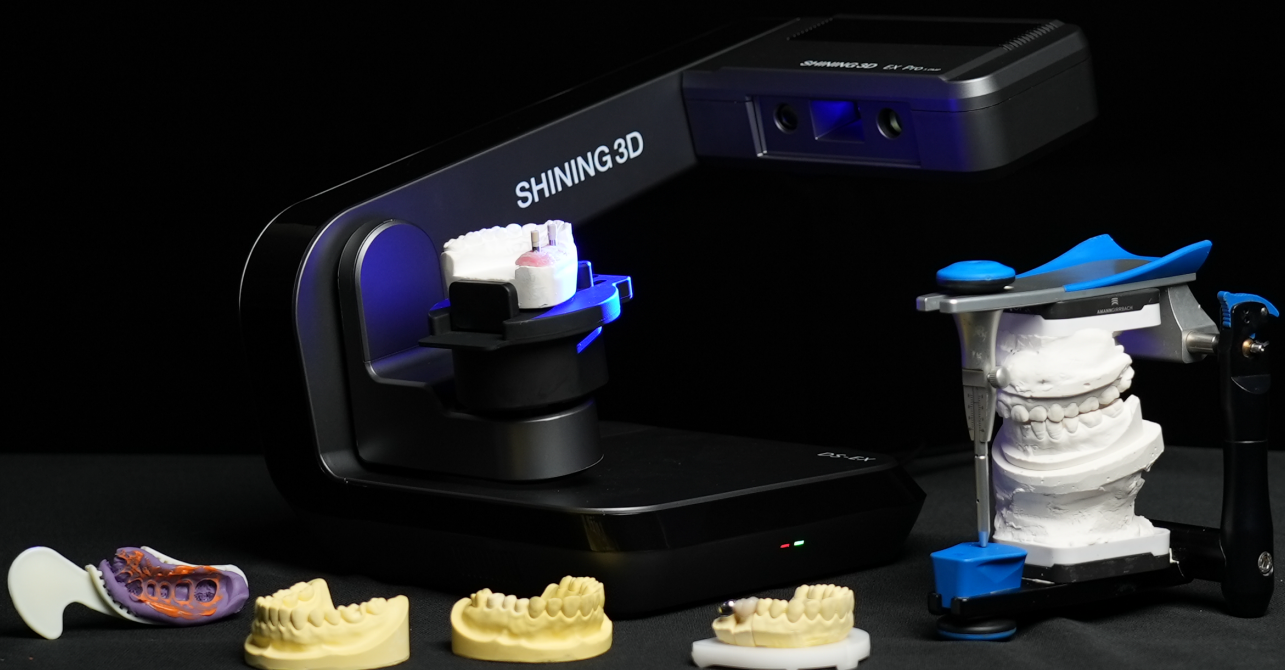
### Unparalleled Details

Equipped with dual 5.0 MP high resolution cameras, our AutoScan-DS-EX Pro(H) can capture every detail of the components meticulously.



### Fast Speed

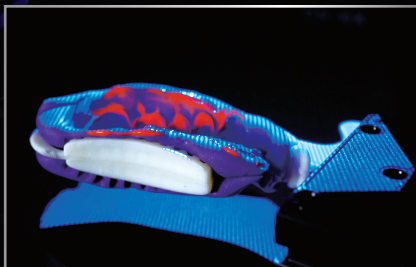
Bite scan: 7s  
Upper/Lower jaw scan: 14s  
1~4 dies scan: 18s  
5~8 dies scan: 30s  
Impression scan: 66s



## Applications



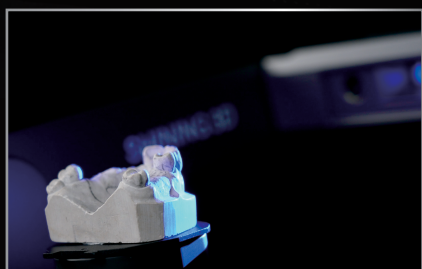
Implant Abutment



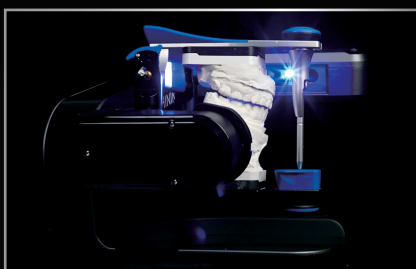
Impression



Model



Texture



Articulator



Full Denture

## Technical Specification

Model	AutoScan-DS-EX Pro(H)
Camera Resolution	2*5.0 MP
Accuracy	8 $\mu$ m
Scan Time	Bite scan: 7s; Upper/Lower jaw scan: 14s; 1~4 dies scan: 18s; 5~8 dies scan: 30s; Impression scan: 66s
Articulator Scan	Support articulator transfer
Output Format	STL, PLY, OBJ
Light Source	Blue Light
Dimension	385*260*270 mm
Weight	5.0 Kg
Interface	USB 3.0
Power Supply	DC 24V