

AUTOSCAN-DS-EX PRO (H)



DESCRIPTION

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 abutments, 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.

TECHNICAL SPECIFICATIONS

Camera Resolution	2*5.0 MP
Accuracy	8 μm
Scan Time	Bite scan: 6.5s; Upper/Lower jaw scan: 14s; 1~4 dies scan: 21.5s; 5~8 dies scan: 25.5s; Impression scan: 31s;
Articulator Scan	Support articulator transfer
Output Format	STL, PLY, OBJ
Light Source	Blue Light
Dimensions	420*260*270 mm
Weight	5.0 Kg
Interface	USB 3.0
Power Supply	DC 24V

EMBRACE THE 5.0 MP ERA



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UNPARALLELED DETAILS

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



OUTSTANDING SCAN SPEED

Bite scan: 7s, 1~4 Dies: 18s/30s, Upper/ Lower jaw scan: 14s, Impression scan: 66s



FLEXIBLE WORKFLOW

Setup your own workflow as you prefer, increasing work efficiency like never before, all-in-one and triple tray are available to get complete scan data with less steps.

