



SeaDental®
Your smile is supported

AutoScan-DS-EX Pro(H)

SHINING 3D **DENTAL**



Advanced Desktop Scanner

AutoScan-DS-EX Pro(H), developed and manufactured by Shining 3D, is a 3D dental scanner with powerful functions.

Its high-resolution cameras, advanced algorithm, and user-friendly interface bring you with superior data quality with optimal experience.

■ FLEXIBLE WORKFLOW

Set up your own workflow as you prefer, increasing work efficiency like never before.

■ BACKSTAGE DATA PROCESSING

Scan and backstage data processing can be carried out simultaneously, making the whole process more efficient.

■ VERSATILE SCAN MODES

The new software associated with AutoScan-DS-EX Pro(H) can support versatile scan modes, including Multi Path Scan, High Quality Scan, AI Scan, Texture Scan, HDR Mode Scan, Reduce Brightness Scan, etc.



Ultra-high Accuracy



Unparalleled Details



Fast Speed

■ Applications



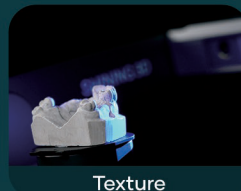
Implant Abutment



Implant Bridge



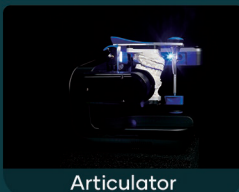
Scanbody



Texture



Model



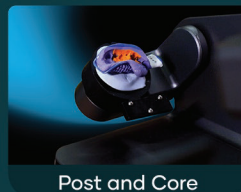
Articulator



Full Denture



Impression



Post and Core

■ Technical SpecificationsAutoScan-DS-EX Pro(H)

Camera Resolution	2x5.0 MP
Accuracy	≤ 8 μm
Scanning Time	7s for bite scan, 14s for upper/lower jaw scan, 18s for 1-4 dies scan, 30s for 5-8 dies scan, 66s for impression scan.
Articulator Scan	Support articulator transfer
Output Format	STL, OBJ, PLY
Light Source	Blue Light
Dimensions	385 x 260 x 270 mm
Weight	5 kg
Interface	USB 3.0
Power Supply	DC 24 V