



ELEPHANT V3⁺

YOUR GATEWAY TO DIGITAL WORLD

ELEPHANT V3⁺

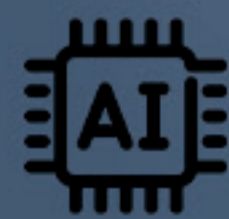
Accelerate your workflow, gain productivity and improve your patient's experience with **Elephant V3⁺**.



Super Fast
smooth scanning



Light Weight
200 G



AI powered software
AI scanning features



Accurate
10 μ m in single crowns



Anti Fogging
system without fan

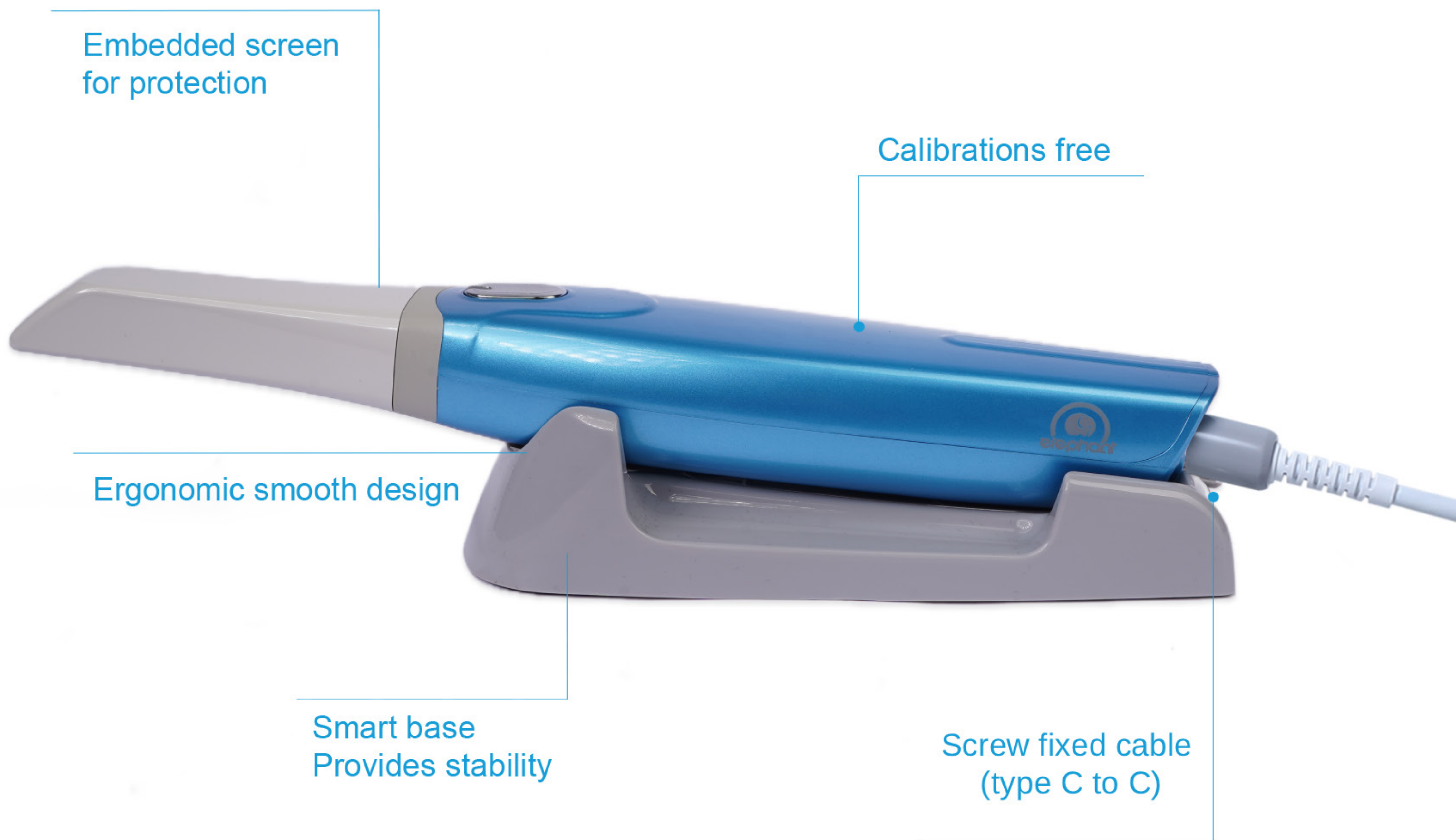


Detachable Cable
type C to C



The new V3+ Elephant Scanner

with optimized hardware for the highest performance, reliability, stability and durability .



Intelligent Anti-fogging System

by screen heating instead of fan
No Fan anymore
No waiting
No noise

3D True Color

realistic texture rendering

3 Standard Tips 1 Tip for Pedo

Smooth design
Autoclavable up to **100 times**.

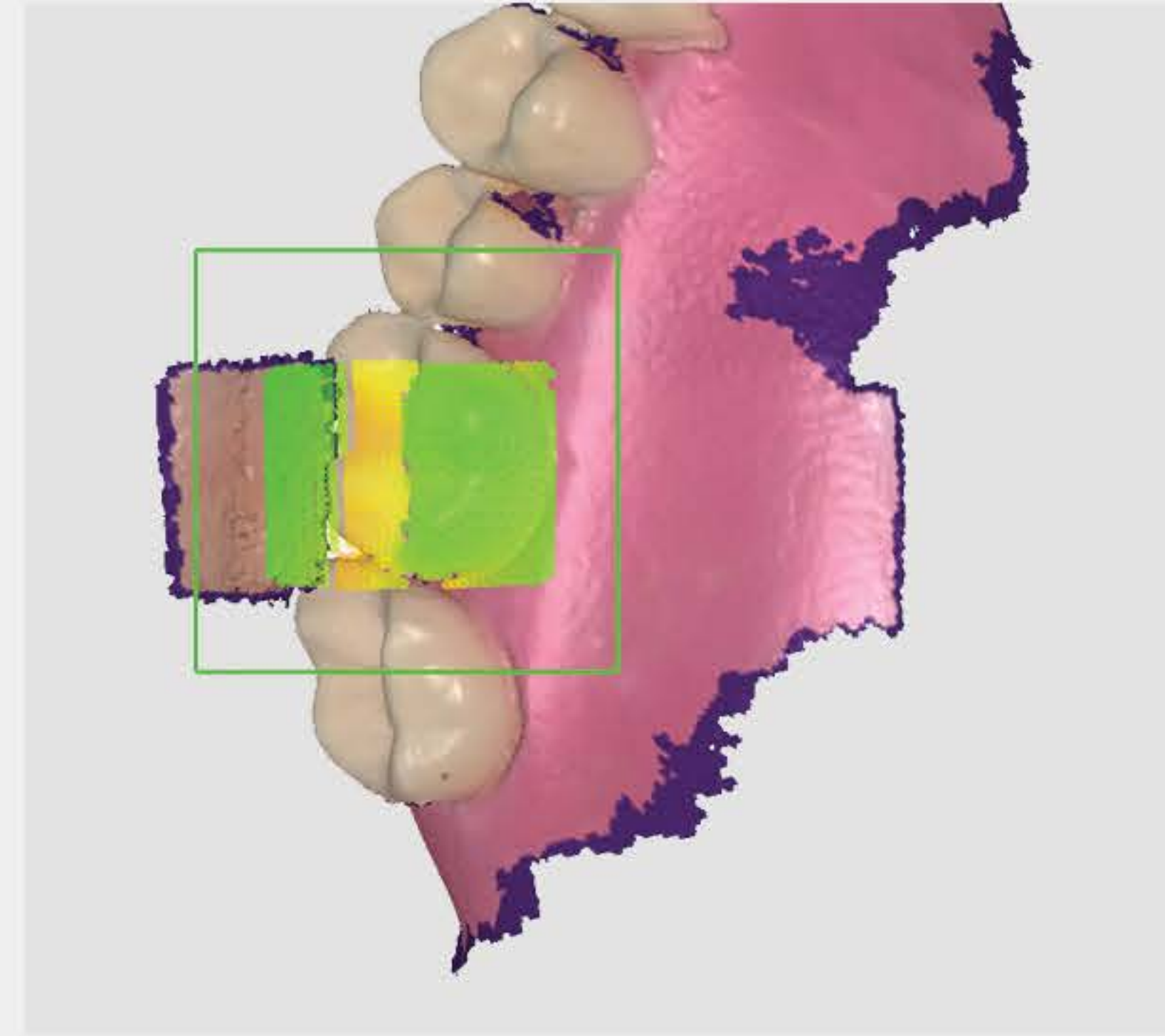


⌚ Linear Scanning Speed

80 mm/s

full arch in **30s**

Up to **25-35**µm accuracy
in full edentulous jaw with maximum
trueness and precision.



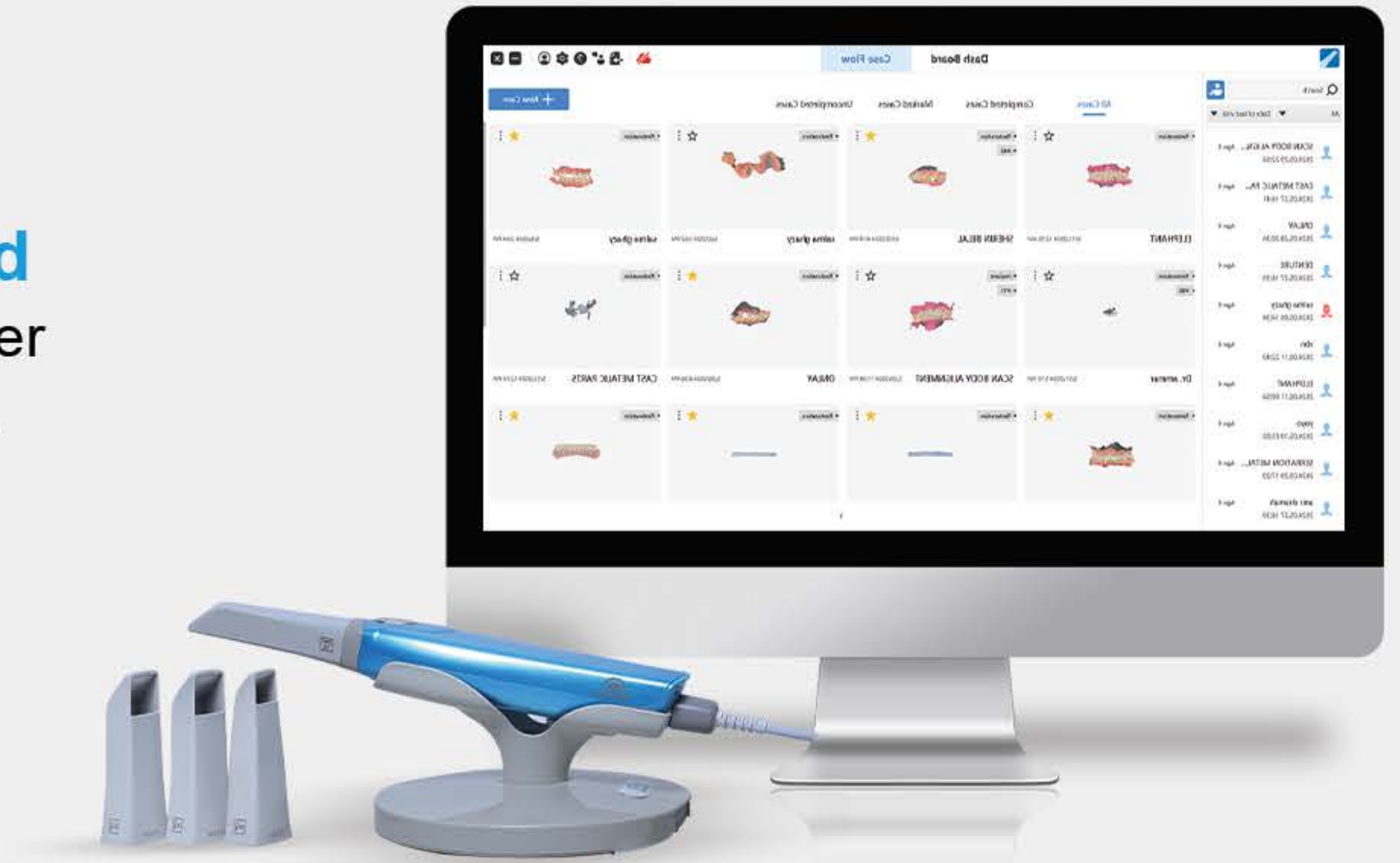
🔌 Detachable Cable



type C to C with screw fixture

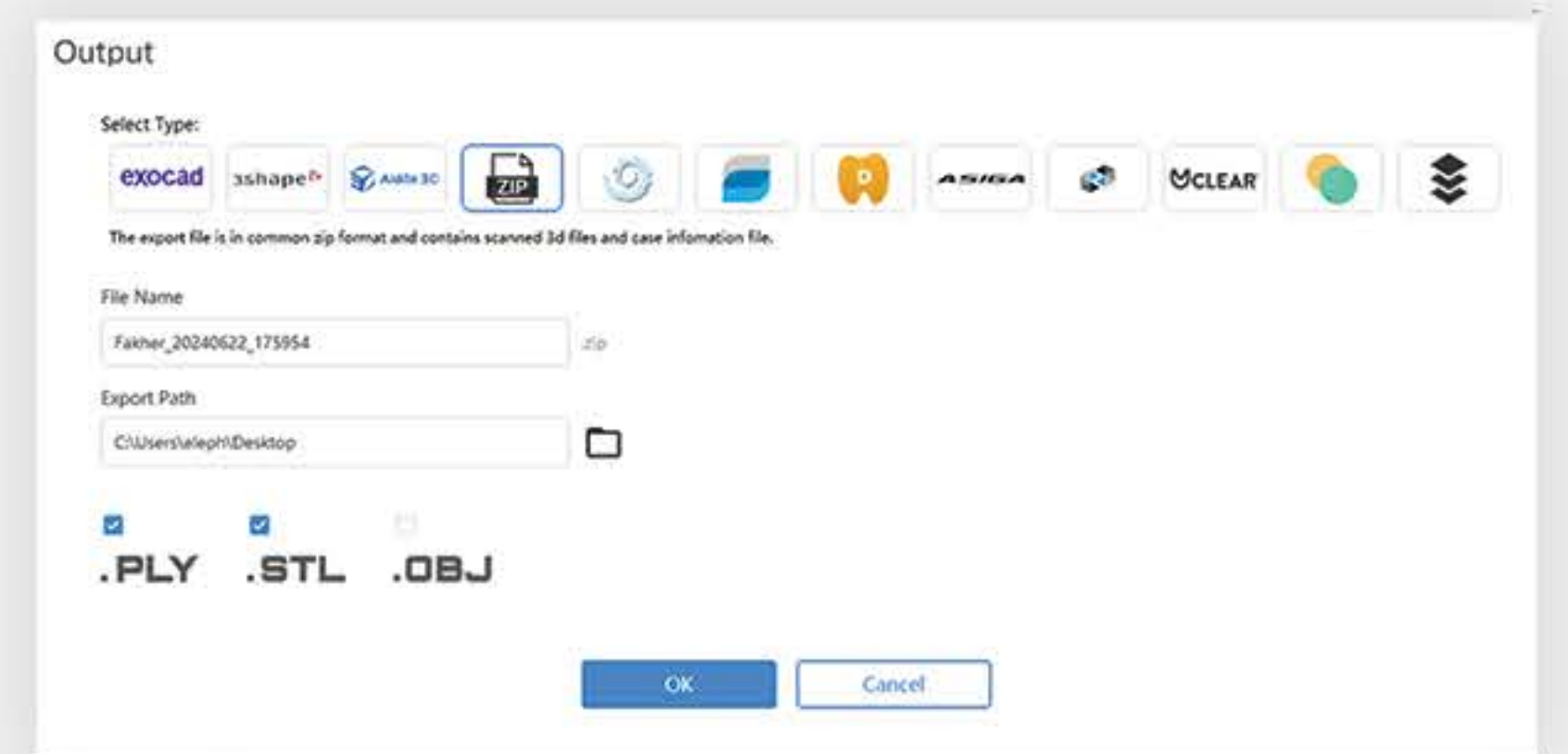
Super easy and friendly stable software with simple dashboard

For better cases organization and easier workflow, works either online or offline.



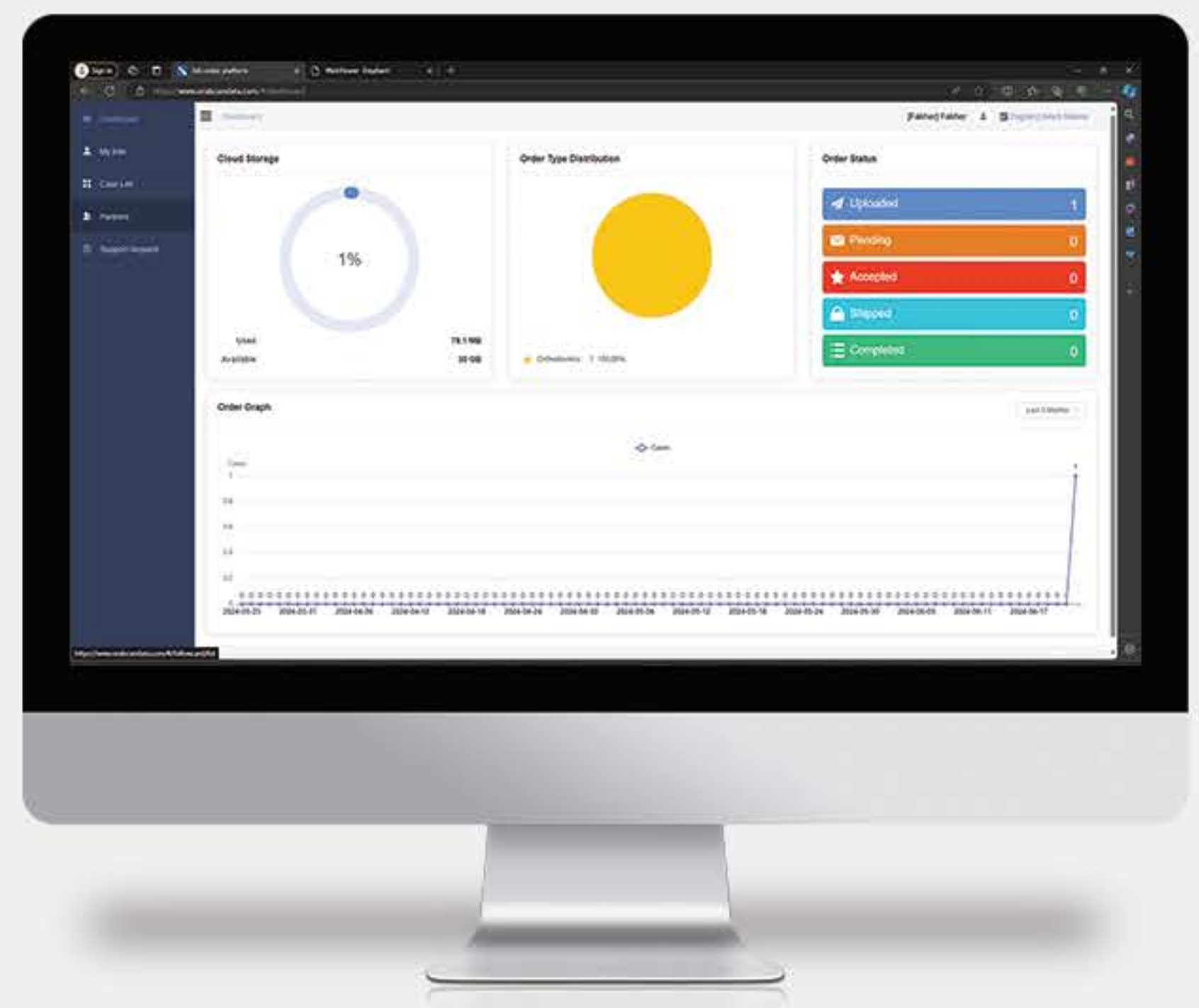
Export your files with our ecosystem

Enjoy the ultimate integration with all needed digital dental softwares in addition to universal formats (PLY, STL, OBJ).



Free cloud up to 20 GB online storage

Can be used for cloud sharing and to store up to **1000cases** to achieve the easiest and most efficient lab communication.



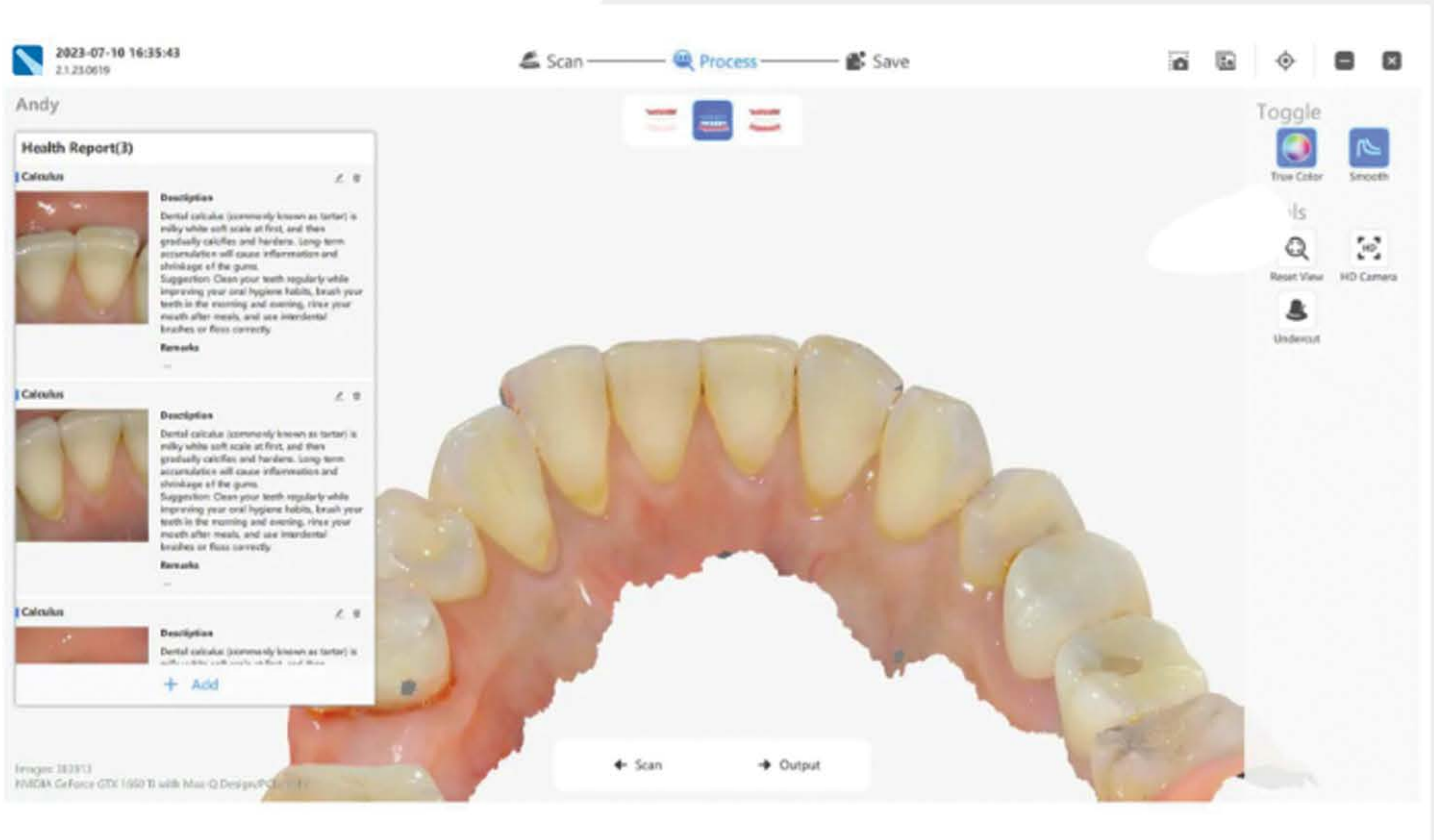
AI Powered Software

Be an AI user and take your steps to future



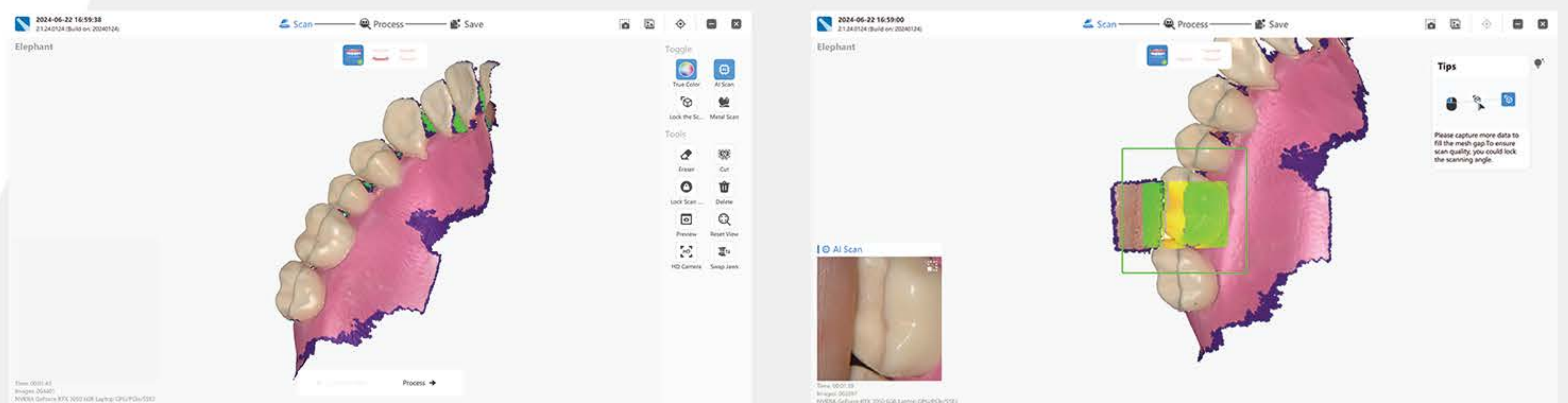
AI health report

Generate an instant AI health report for your patients and get the advantage of the **AI** as a marketing tool to insure having the highest **ROI** in your clinic.



Auto correction

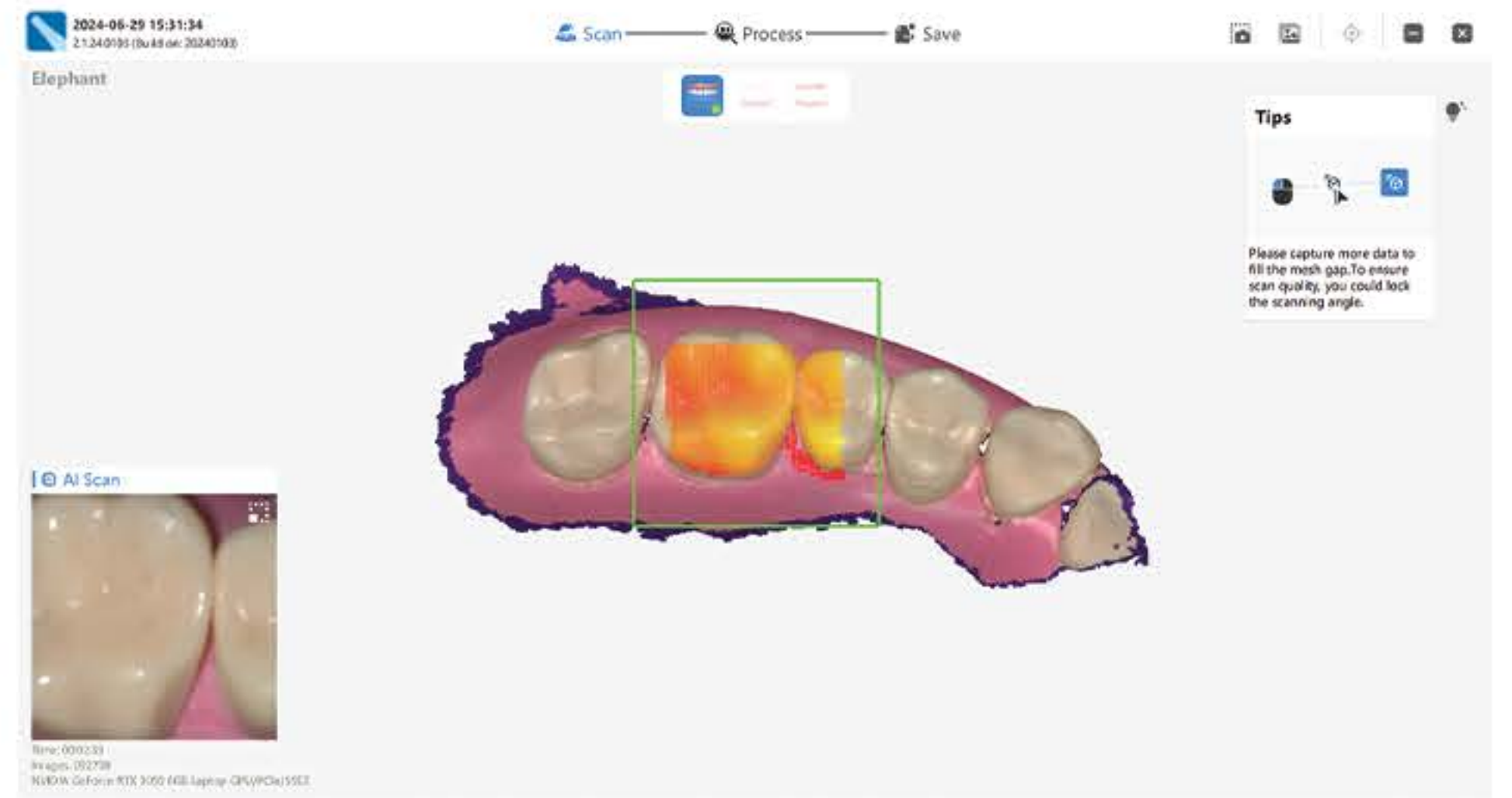
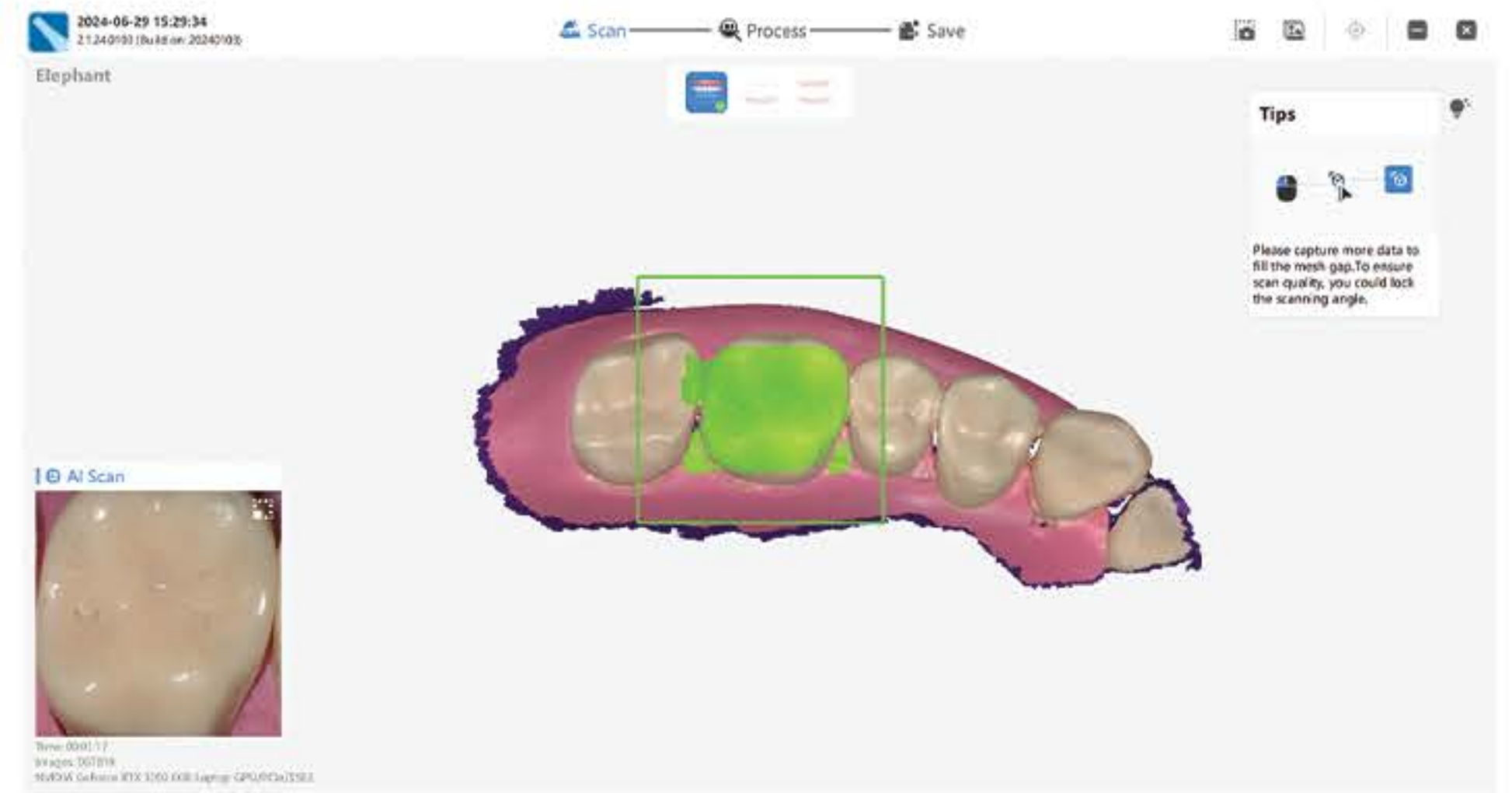
Don't waste your time in rescanning anymore **AI** will remove any artifacts and unnecessary data such as cheek, tongue and gloves automatically.





Depth of field indicator

Green indicates perfect distance grading to red indicates loss of focus due to (over/under) distance.



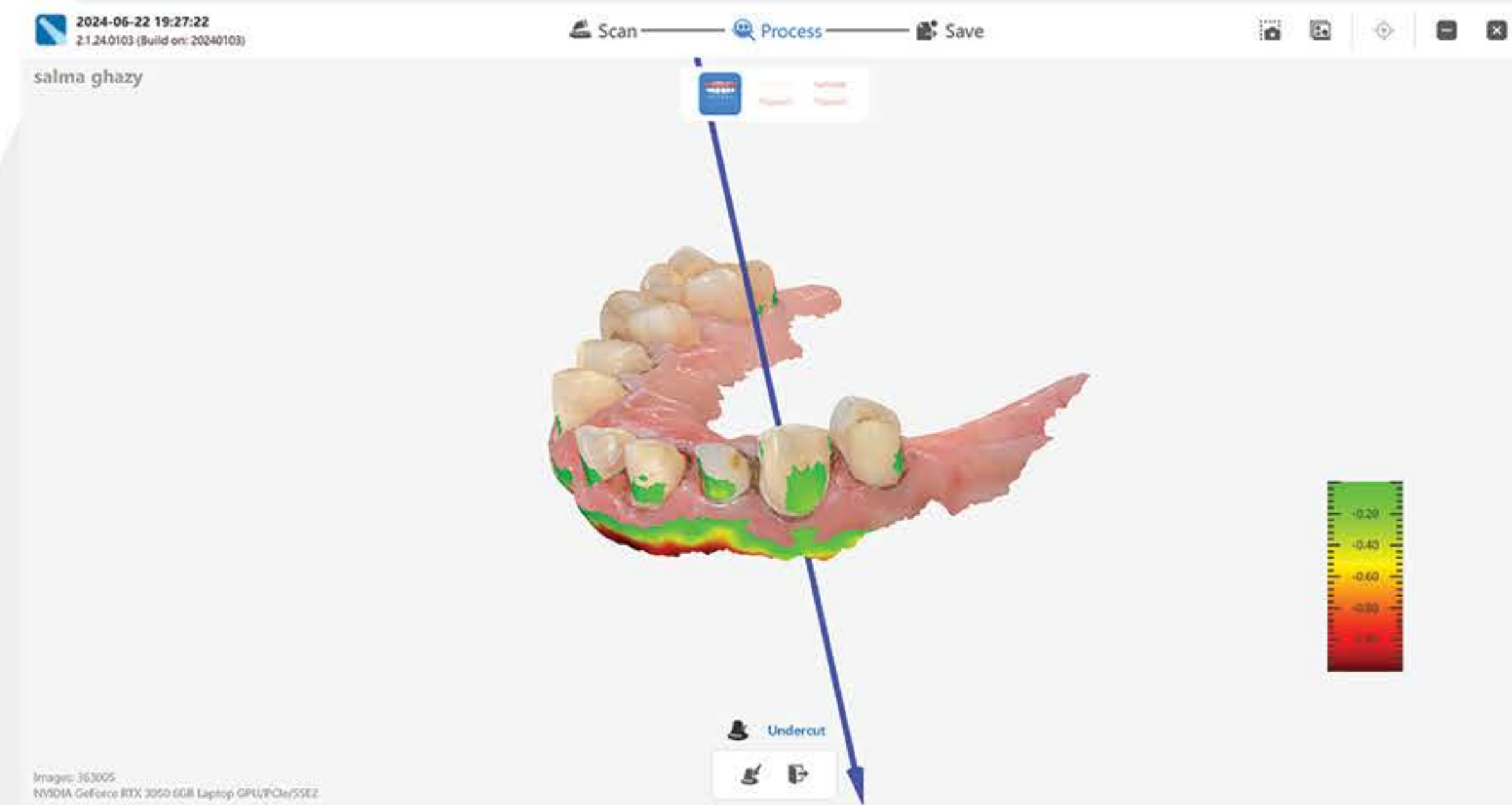
Remote control feature

No need to be close to the laptop scanner bottom can be used as a remote controller.



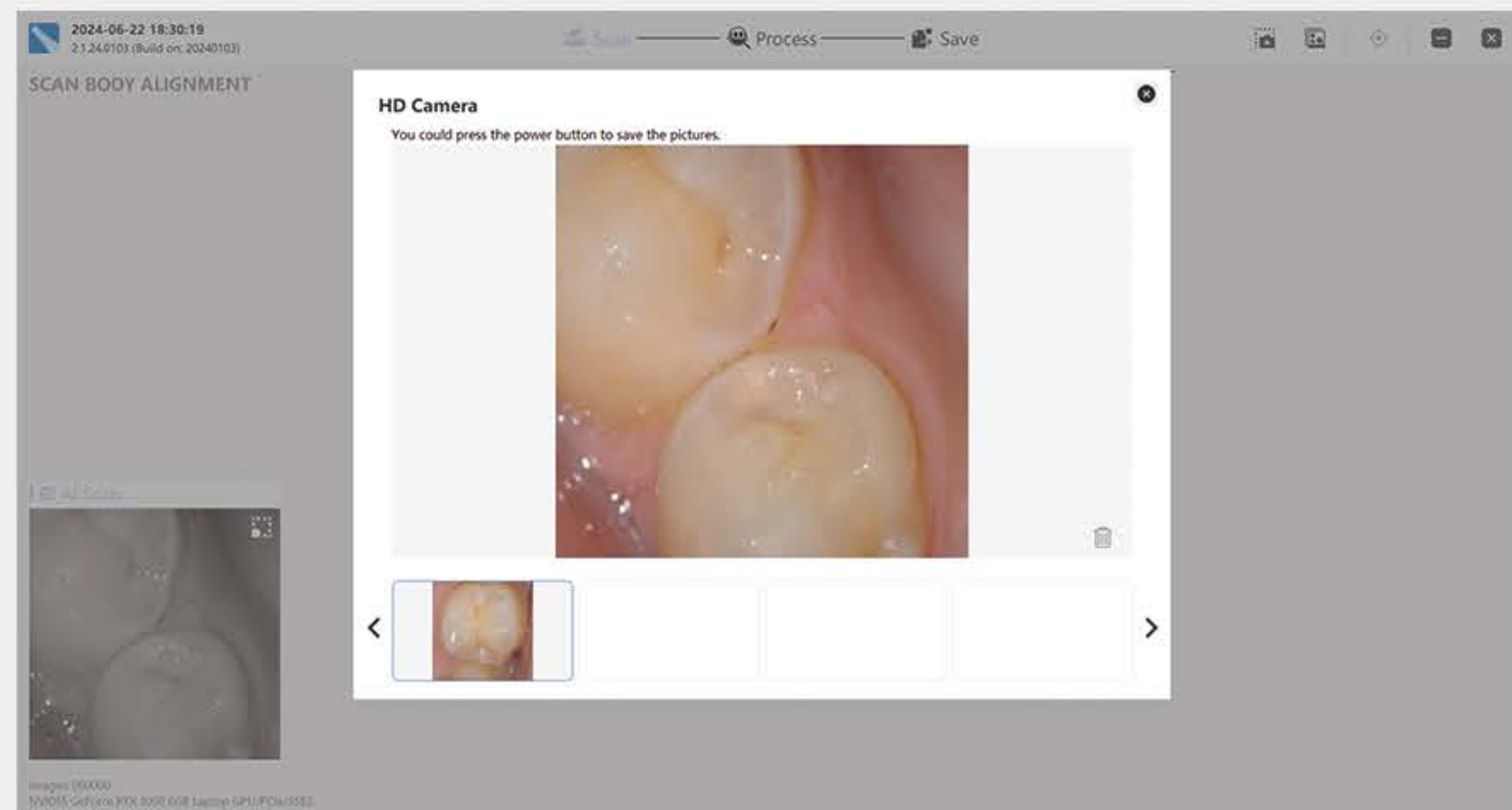
Undercuts analysis

Check whether the preparation have undercuts to minimize any prep mistakes and to maximize your prosthesis seating.



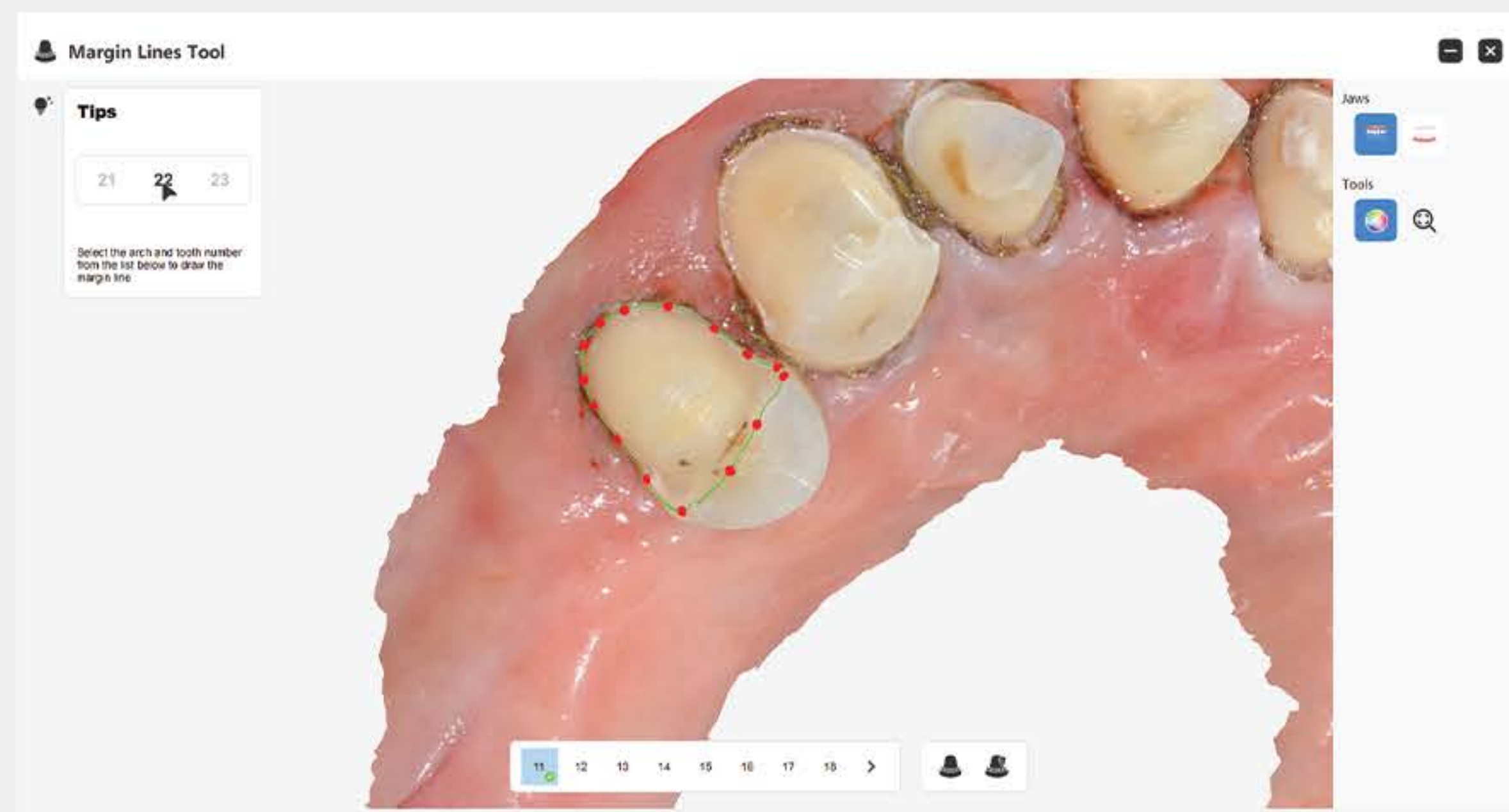
HD camera

Such a high-quality photos can be captured with this tool and stored in patient's file for demonstration purpose.



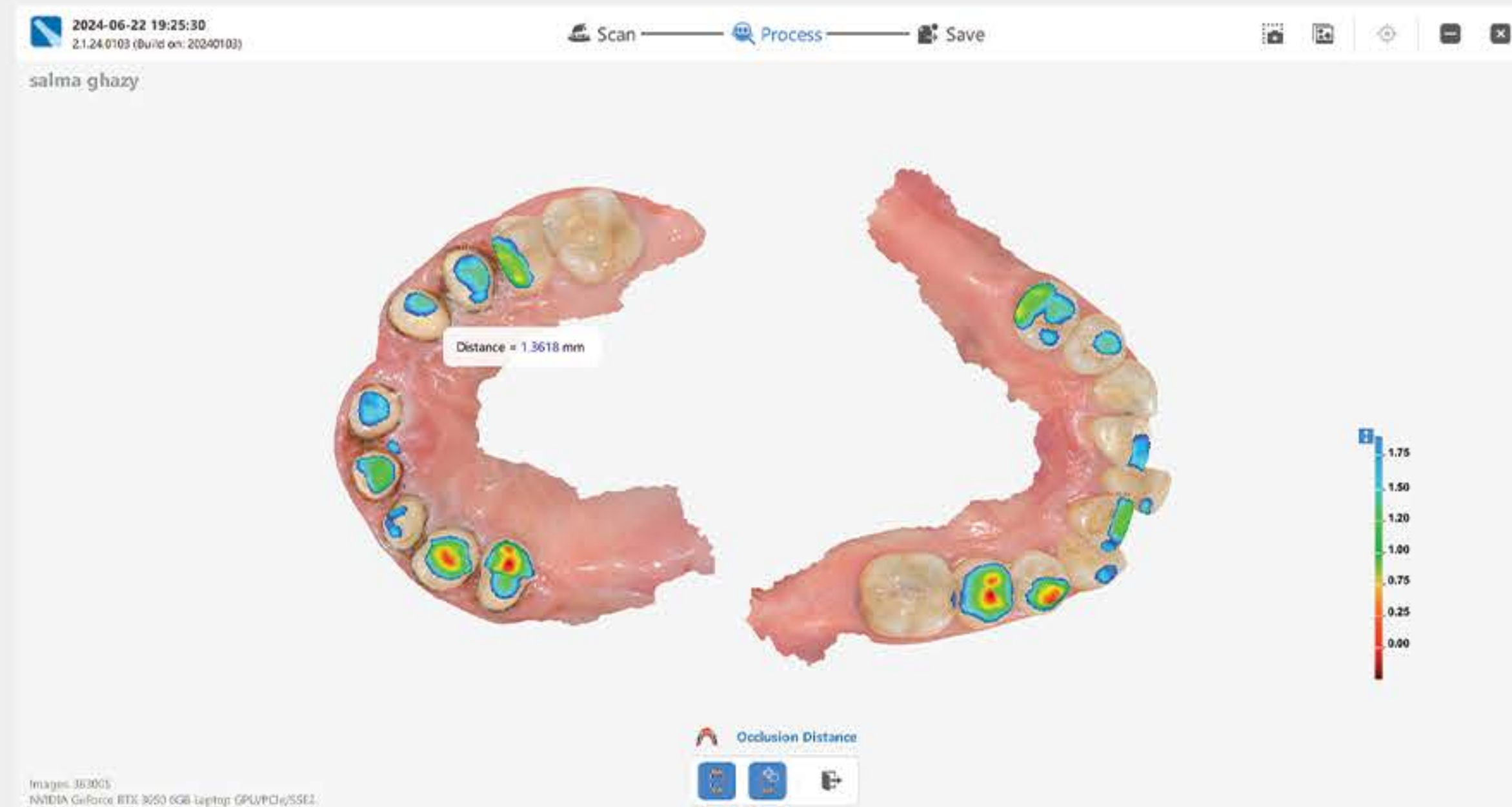
Margination

In this tool dentist can draw the finish line on scan data and export it directly to exocad.



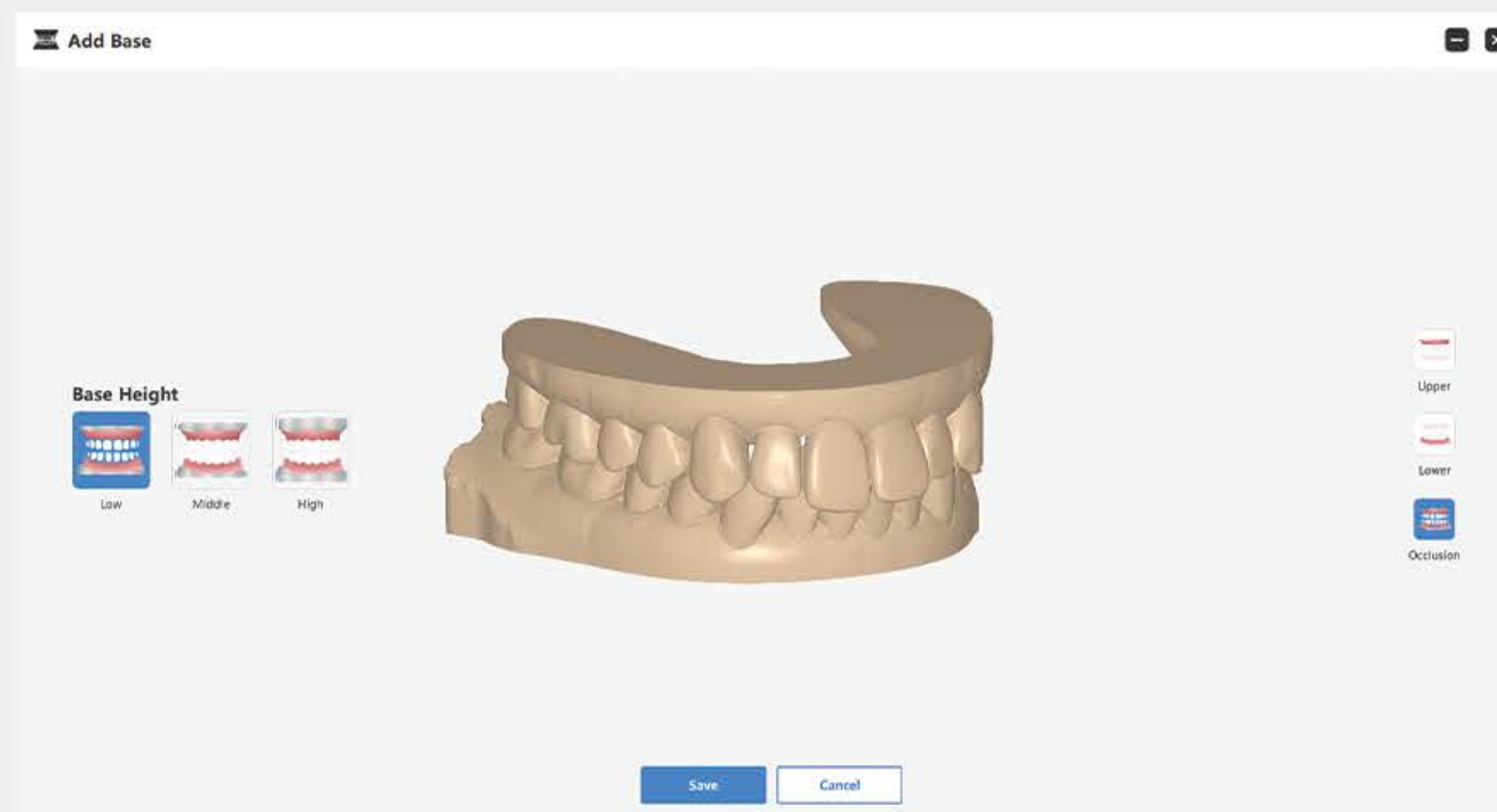
Occlusion analysis

With this tool you can check the clarity for your preparation to obtain premium occlusion.



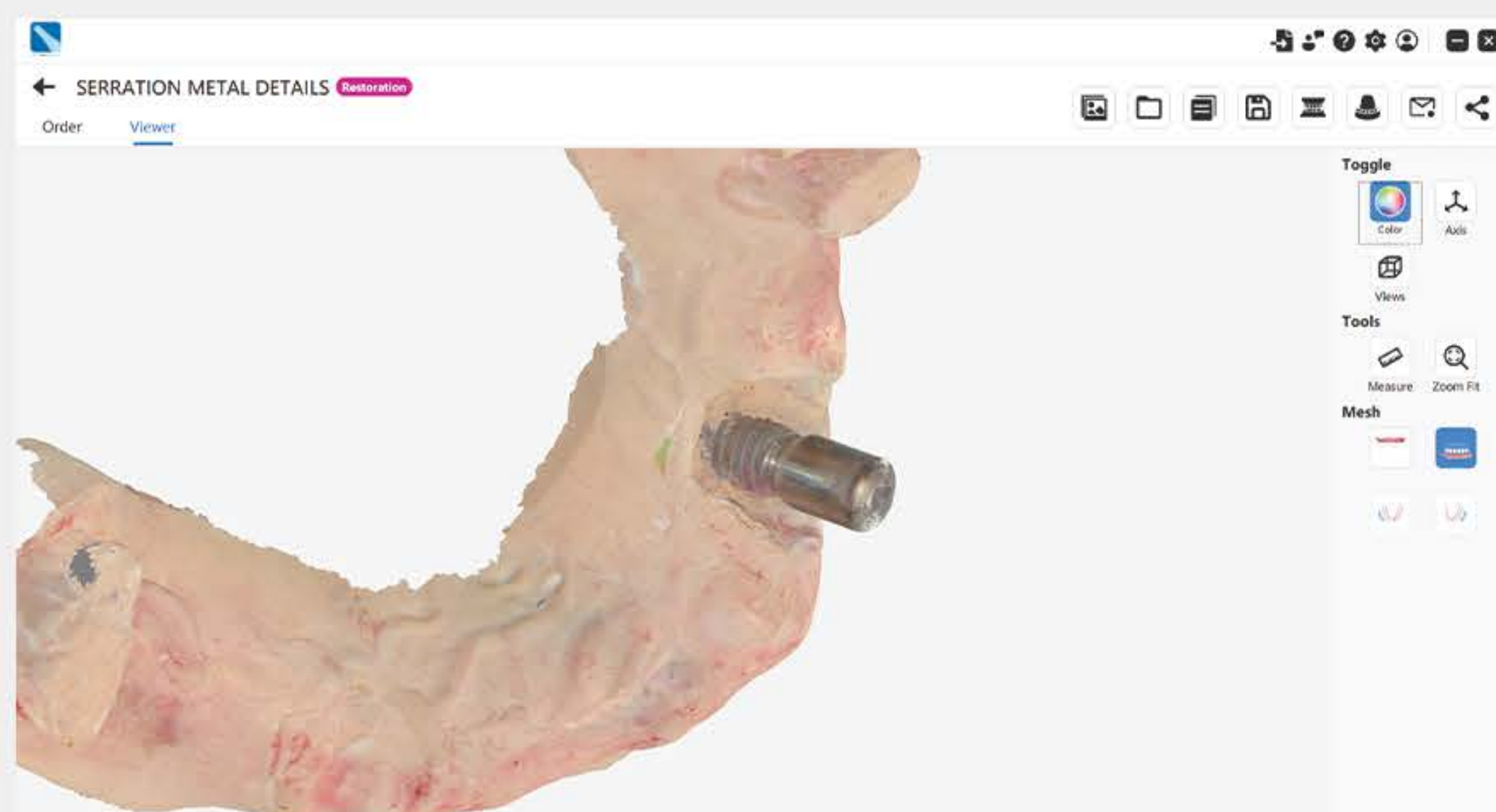
Model builder

Generate files direct to your 3D printer (one of the easiest model builders in the entire industry).



Metal scanning

Fast and accurate metal scanning without the need for powder or scratching.

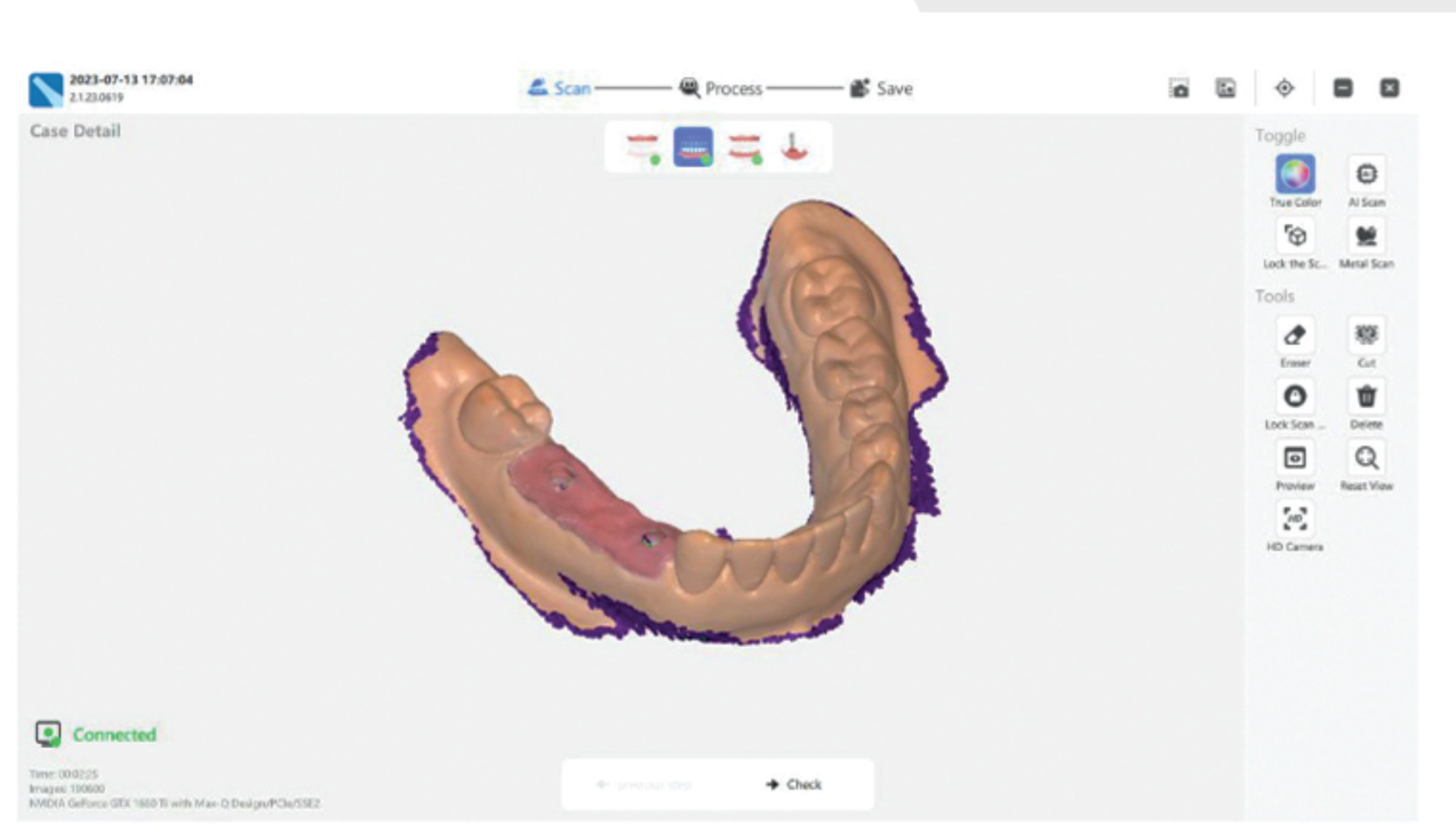


Implant Workflow

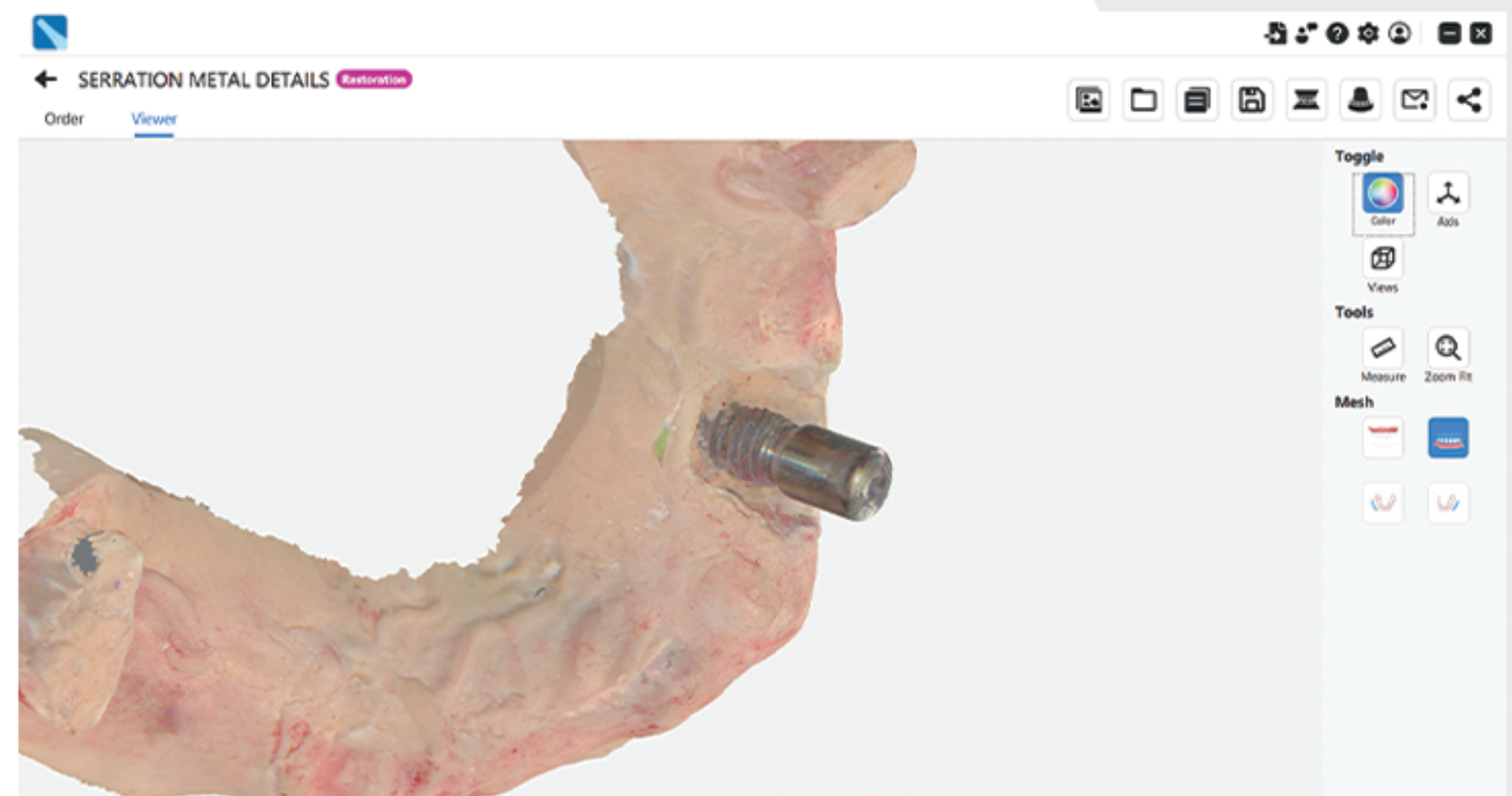
Implant oriented software for scanbody and abutments registration and alignment.

Simplify your implants workflow and get the optimized accuracy with minimum effort in your daily work.

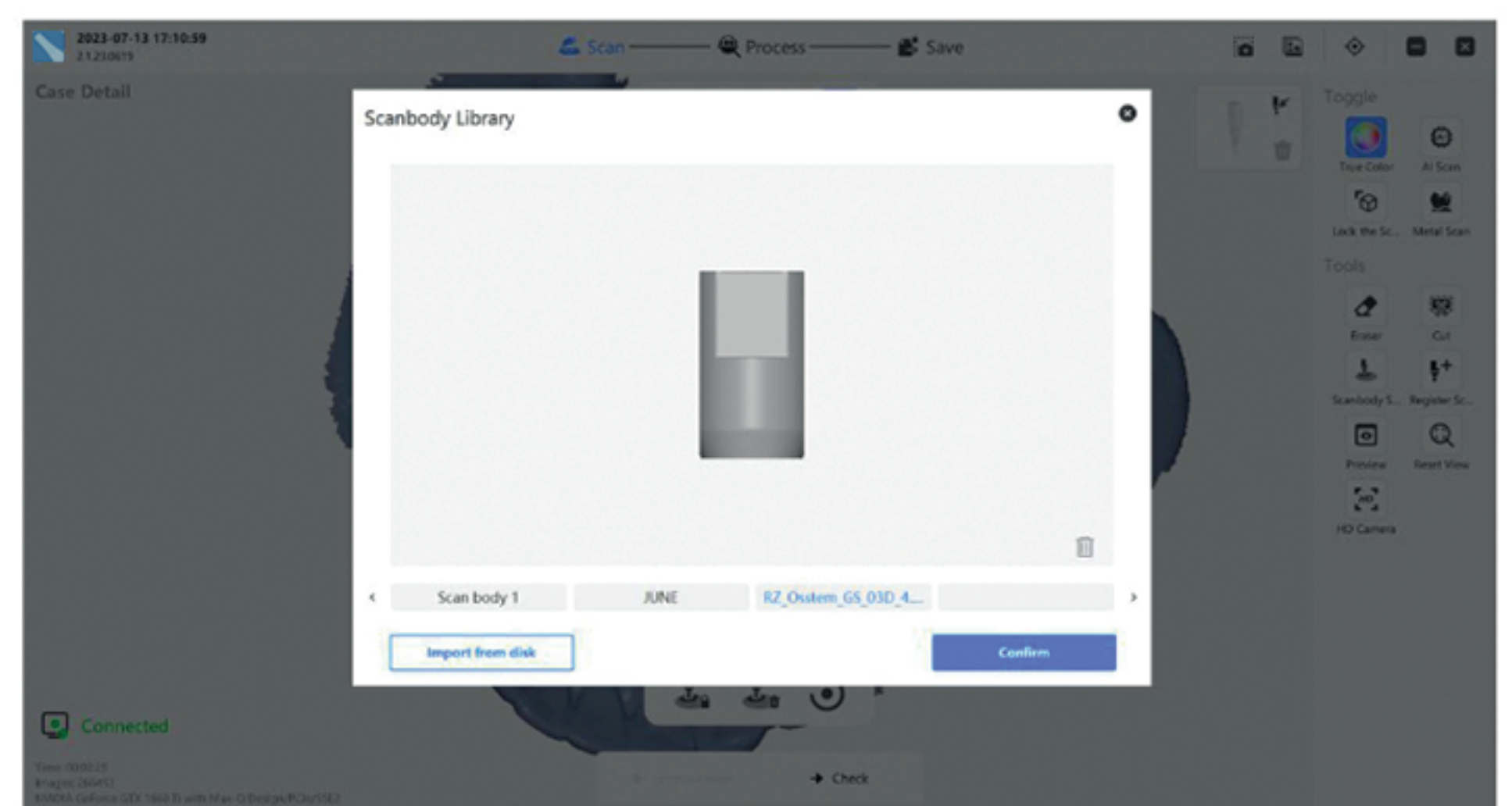
Registration



Positioning

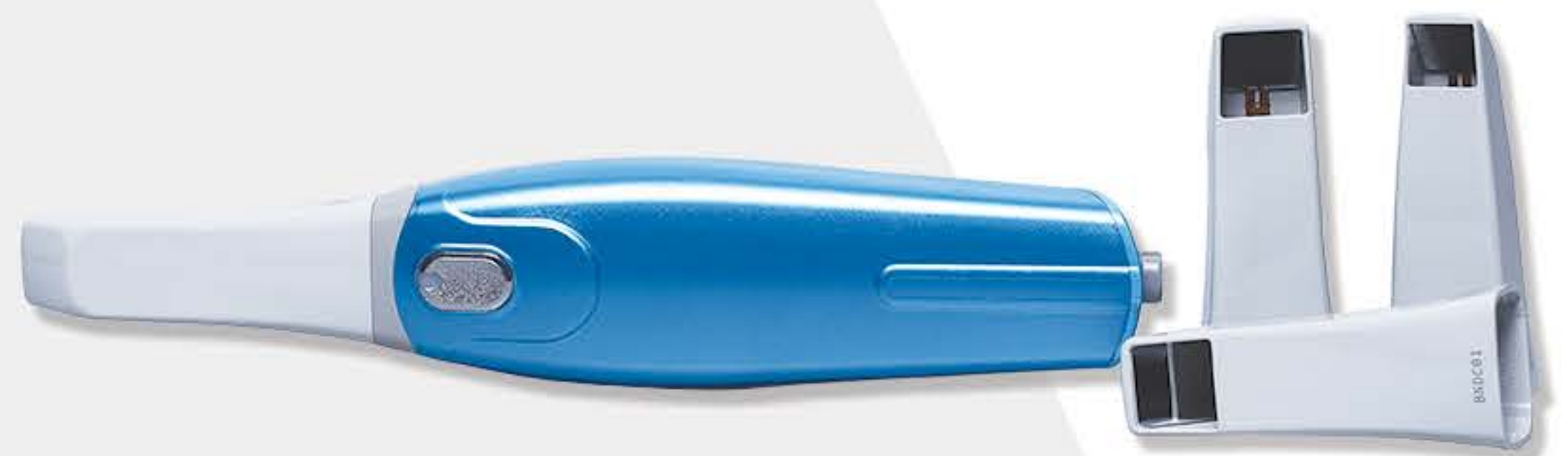


Alignment



Technical Specification

Handpiece	Dimension (L × W × H)	240mm×49.5mm×30.5mm
	Weight	200G
Tip	Standard tip size	79mm×19.7mm×15.8mm
	Mini tip size	80mm×16mm×11mm
	Scan area (Standard)	15mm×15mm
	Scan area (Mini)	12mm×12mm
	Depth of field	15mm
	Autoclavable	Autoclavable up to 100 times at 121°C 16 mins / 134 °C 4 mins
Accuracy	Crown	<10µm
	Full arch	<20µm
Scan Speed	Single arch	30s
	Full arch with occlusion	90s
Calibration	Calibration free	
Output	STL, OBJ, PLY	
Connectivity	USB 3.0	



Recommended PC Configuration

Processor	Intel Core i7-11700H or higher
Memory	16 GB or higher
Hard Disk Drive	256 GB SSD or above
Graphic Card (GPU)	NVIDIA Geforce 3060 6GB or higher
Operating System	Windows 10 Professional (64-bit) or later versions of Windows operating system
Display Resolution	1920 x 1080, 60Hz or higher
I/O Ports	USB 3.0 (or higher) ports



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