



# ELEPHANT V3

YOUR GATEWAY TO DIGITAL WORLD

# ELEPHANT V3

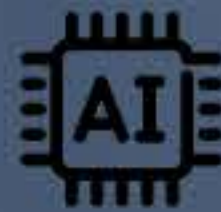
Accelerate your workflow, gain productivity and improve your patient's experience with **Elephant V3**.



**Super Fast**  
smooth scanning



**Light Weight**  
200 G



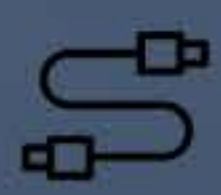
**AI powered software**  
AI scanning features



**Accurate**  
10 $\mu$ 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**.

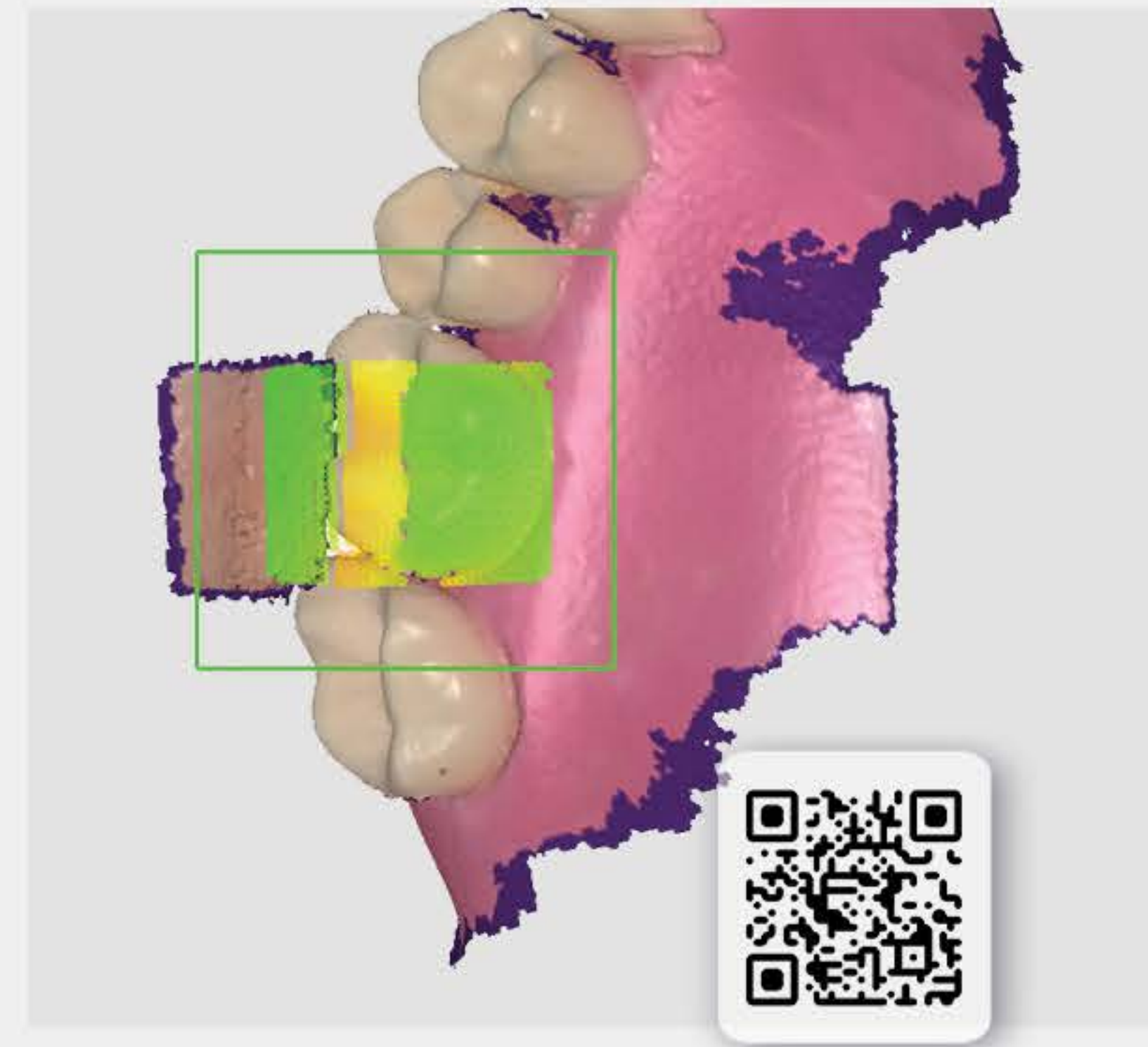


# ⌚ Linear Scanning Speed

## 80 mm/s

full arch in 30s

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



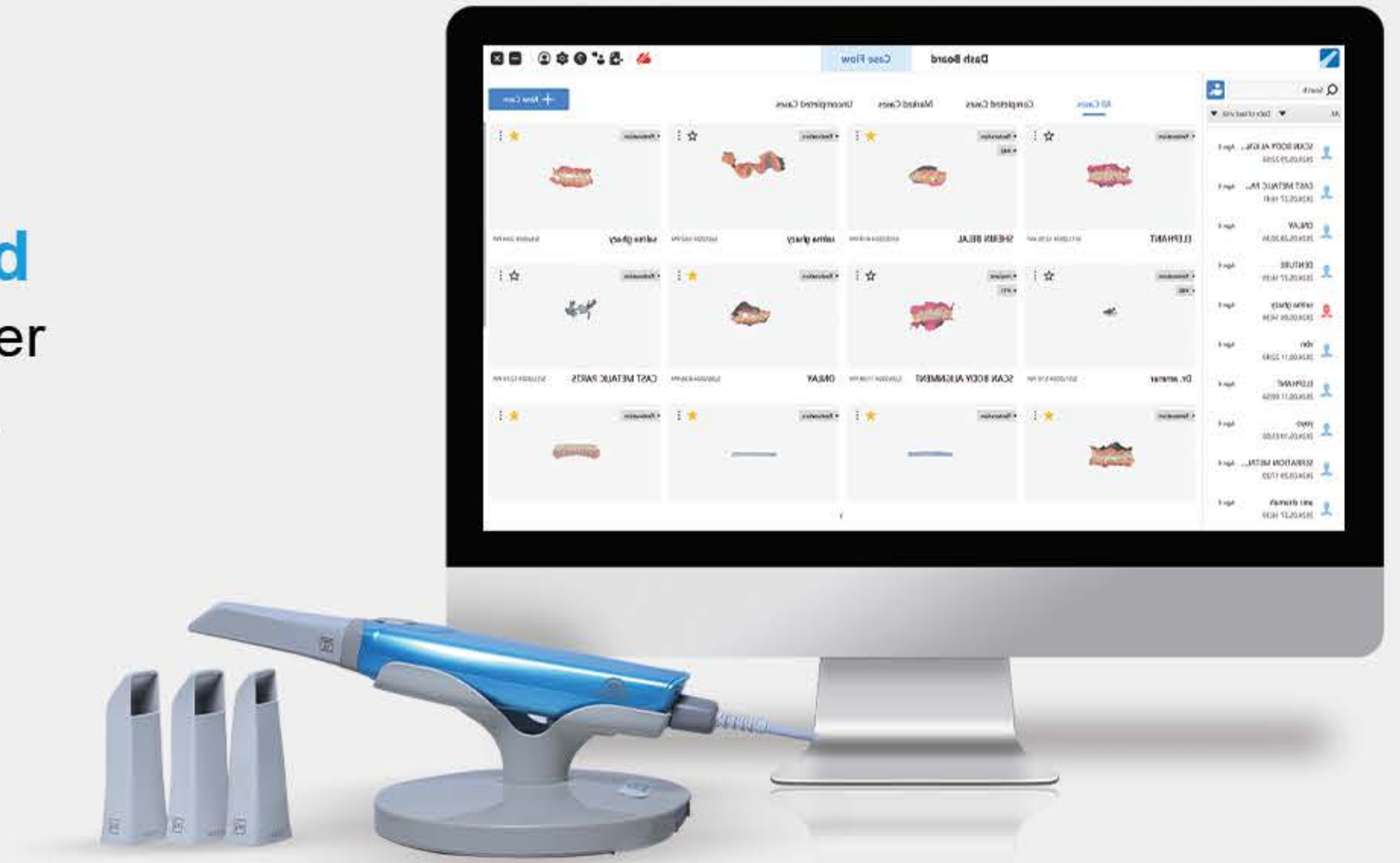
# 🔌 Detachable Cable



type C to C with screw fixture

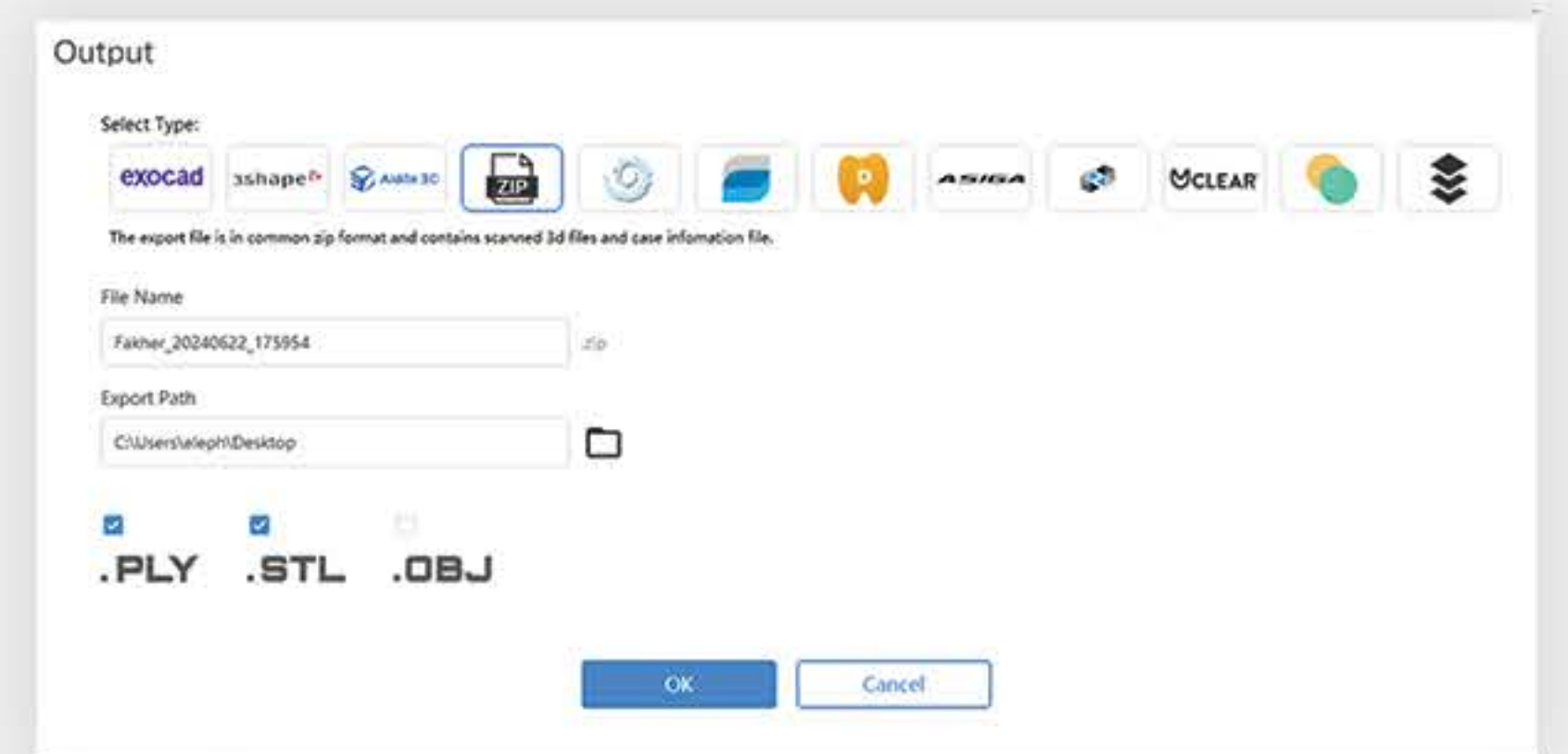
## Super easy and friendly stable software with simple dashboard

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



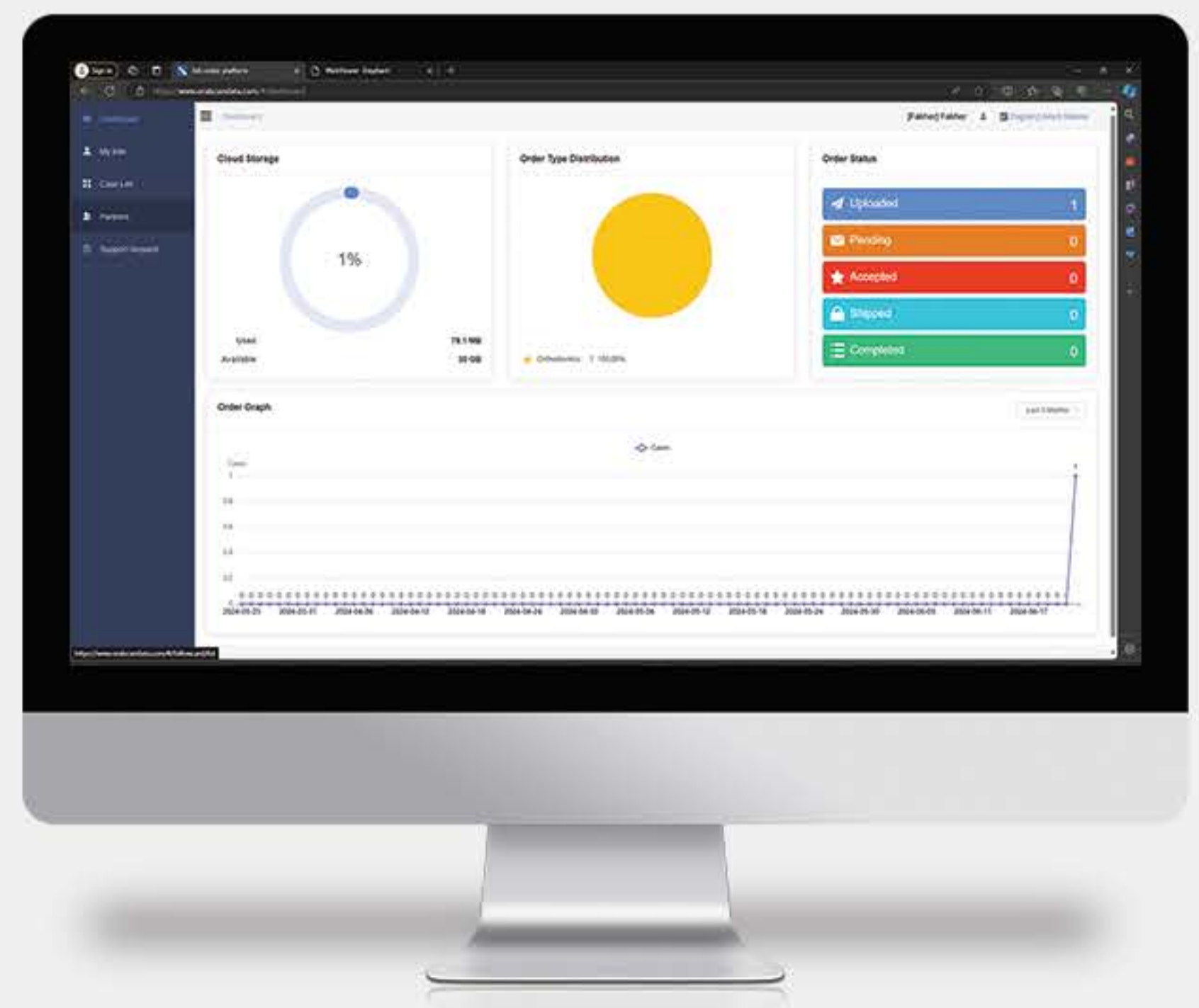
## Export your files with our ecosystem

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.



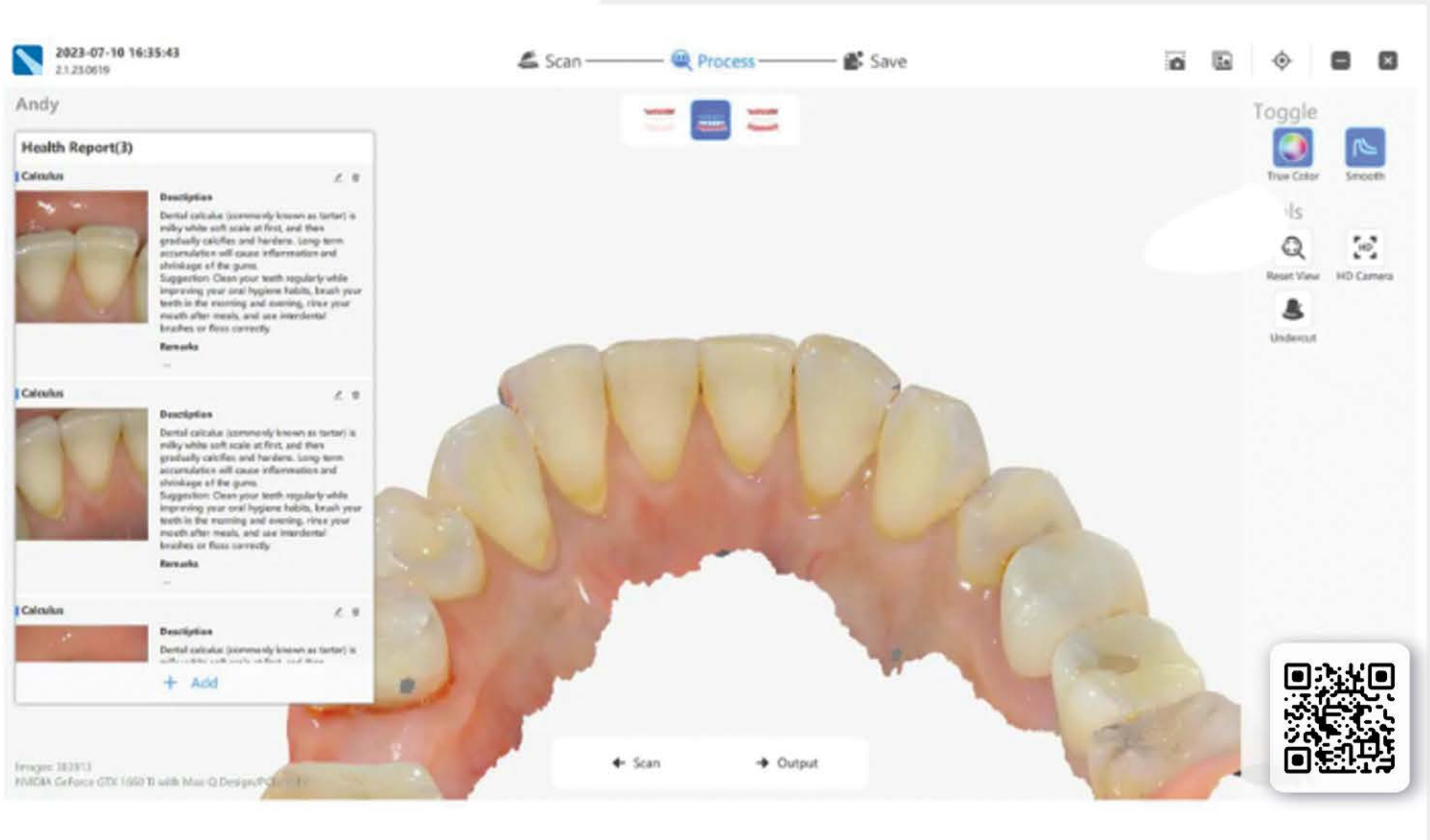
# AI Powered Software

Be an AI user and take your steps to future



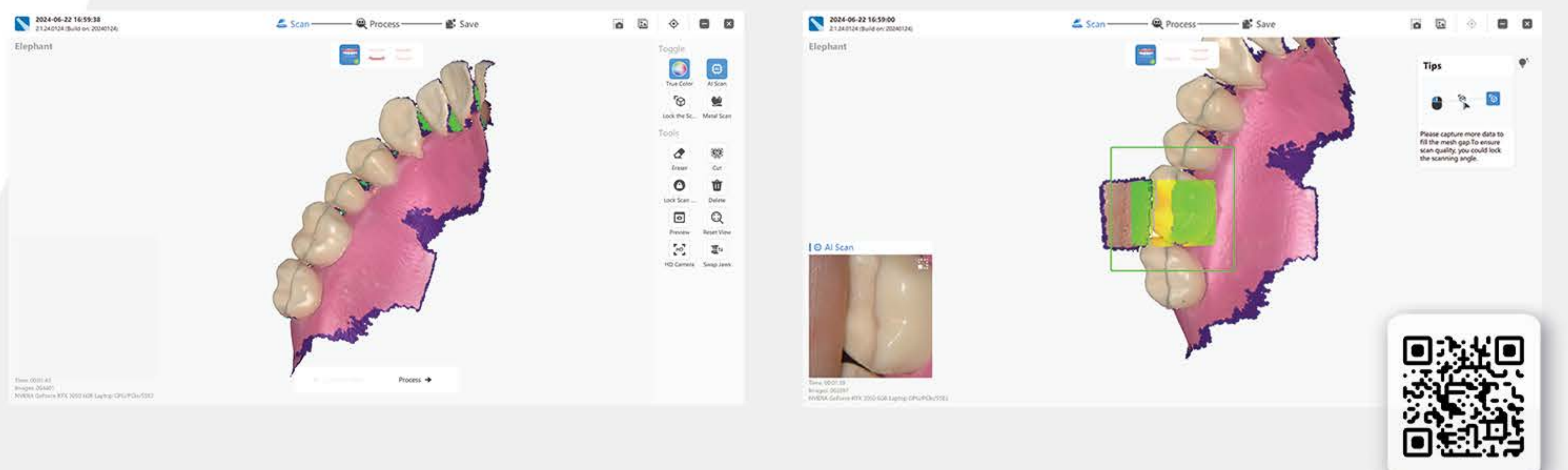
## AI health report

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

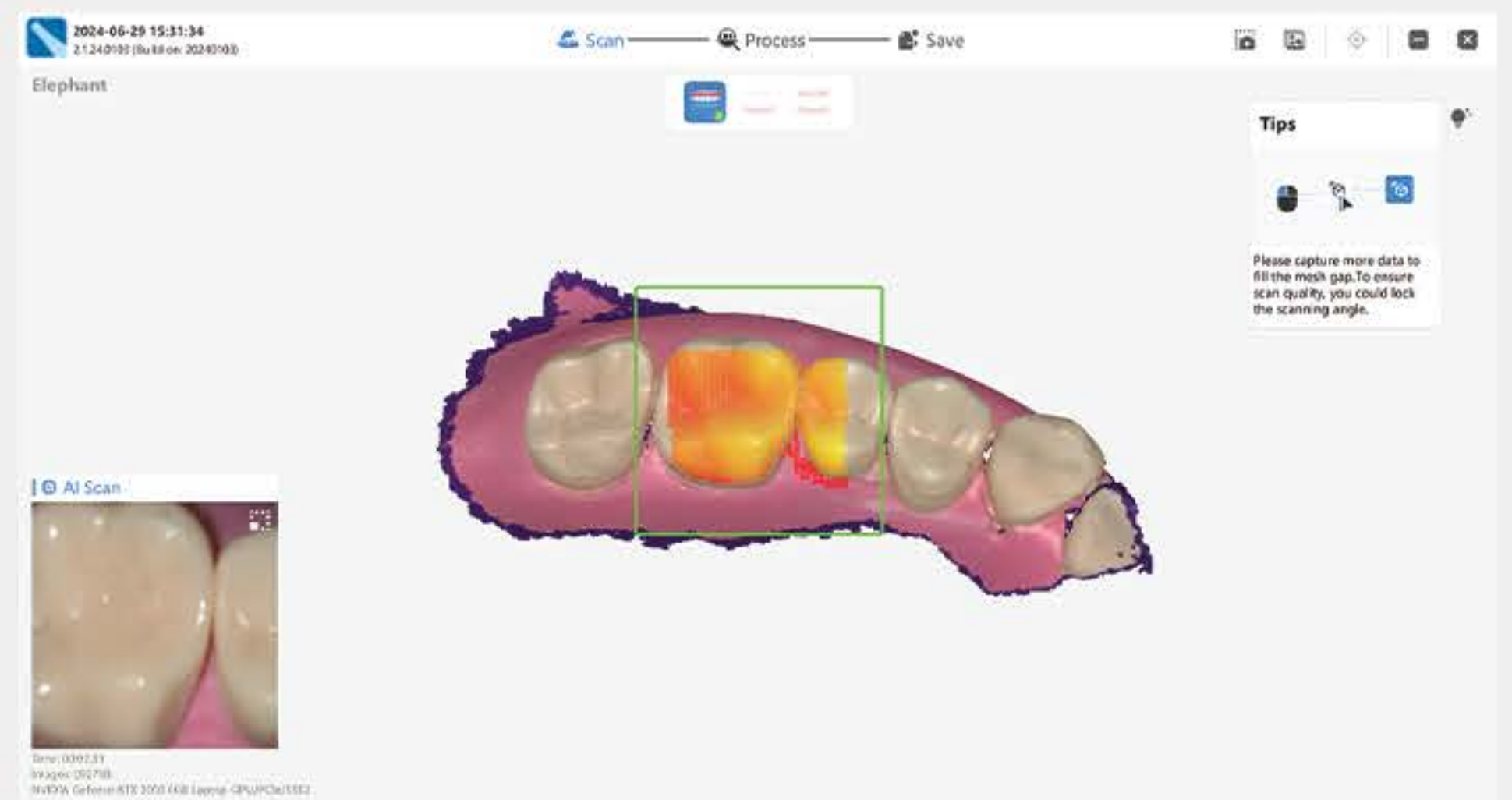
Don't waste your time in rescanning anymore **AI** will remove any artifacts and unnecessary data such as cheek, tongue and gloves automatically.





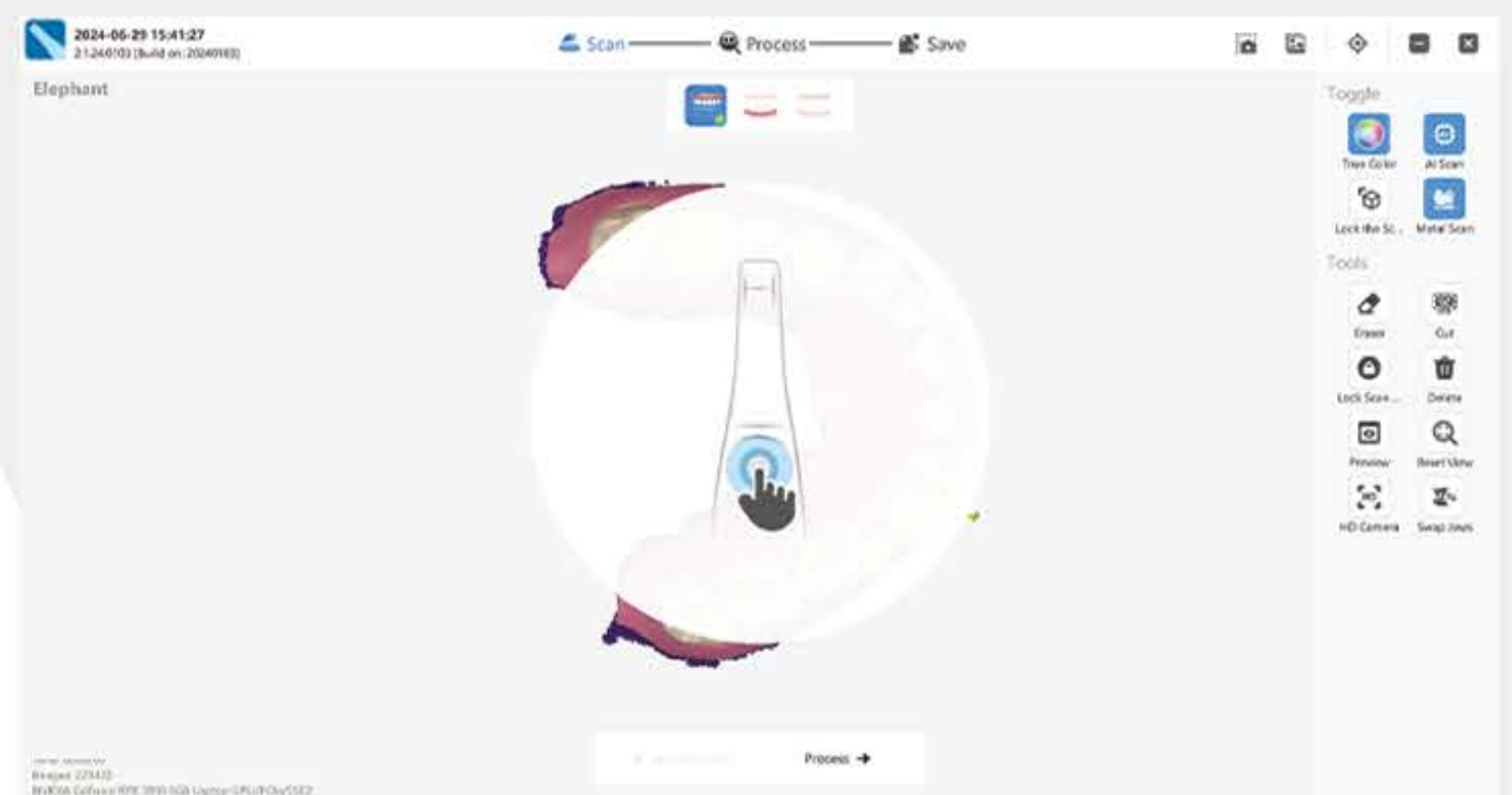
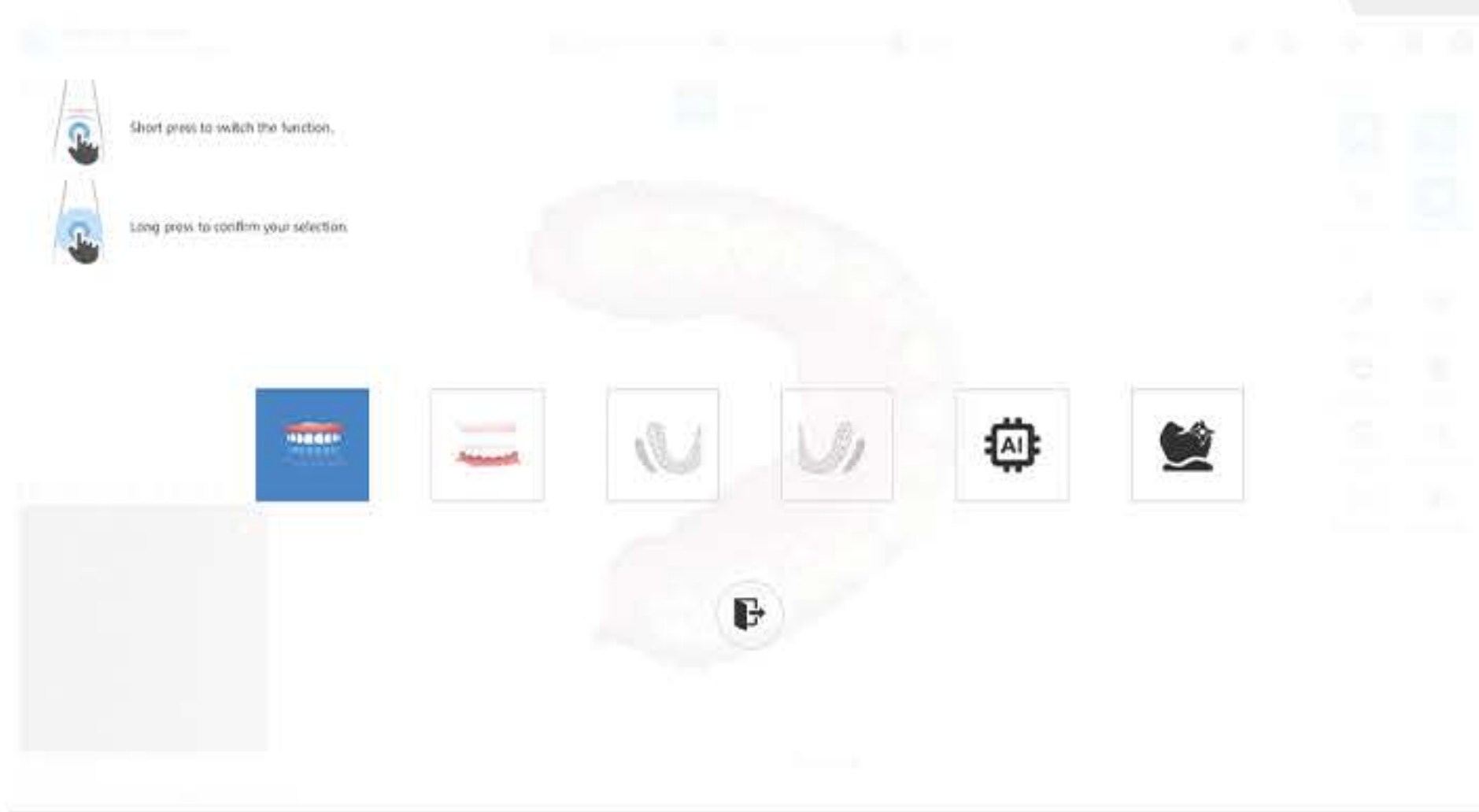
## Depth of field indicator

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



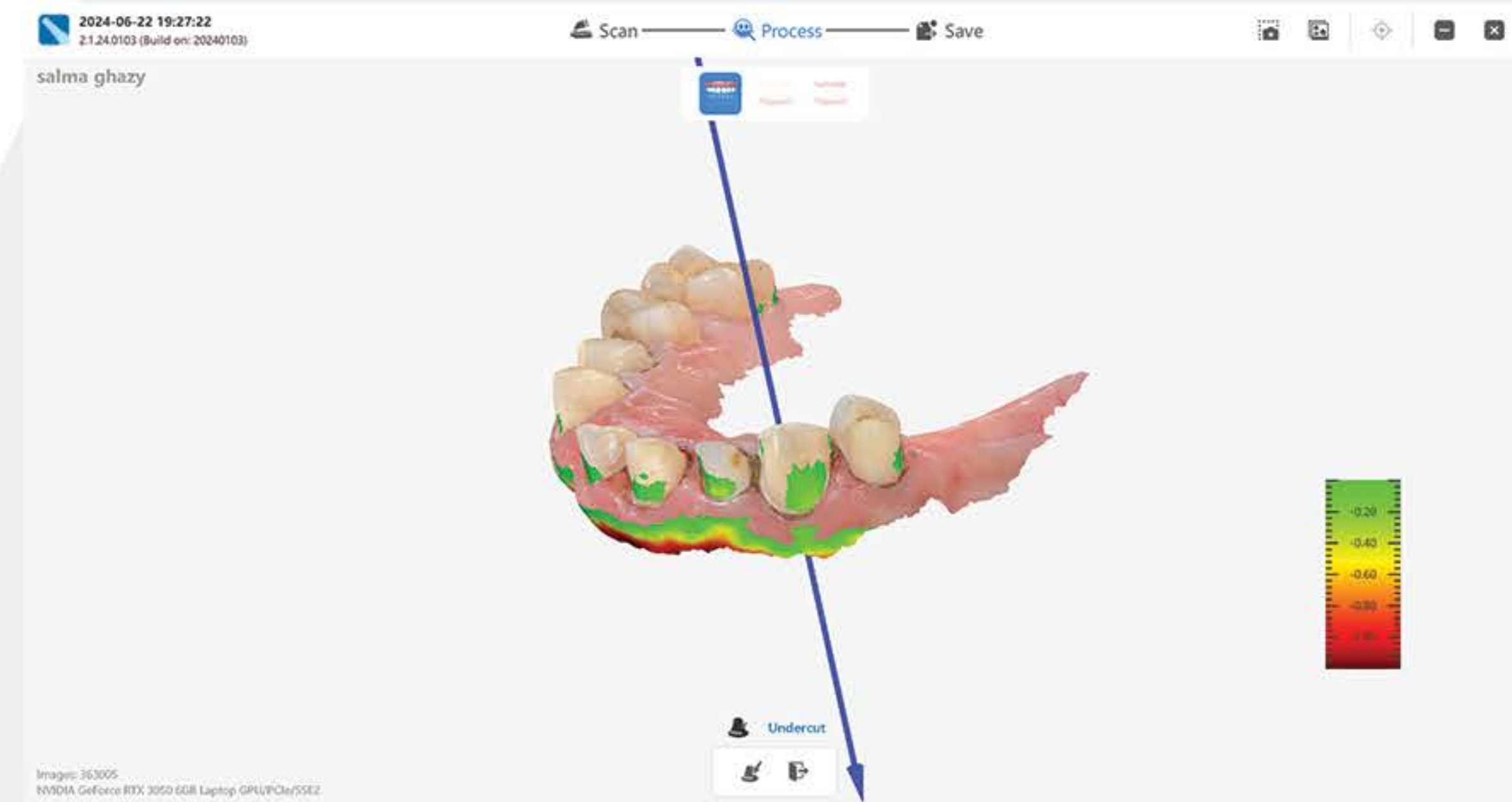
## Remote control feature

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



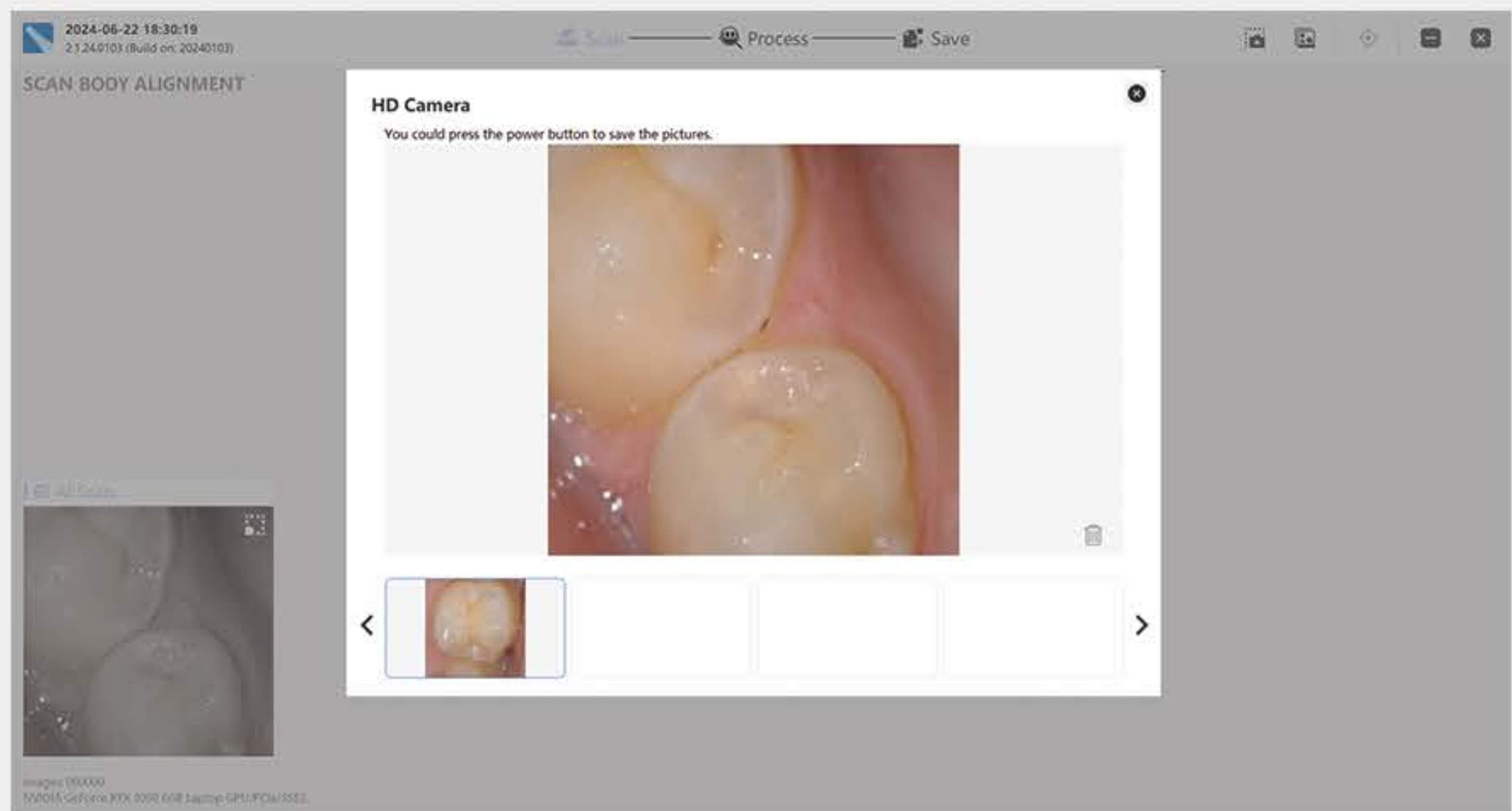
## Undercuts analysis

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



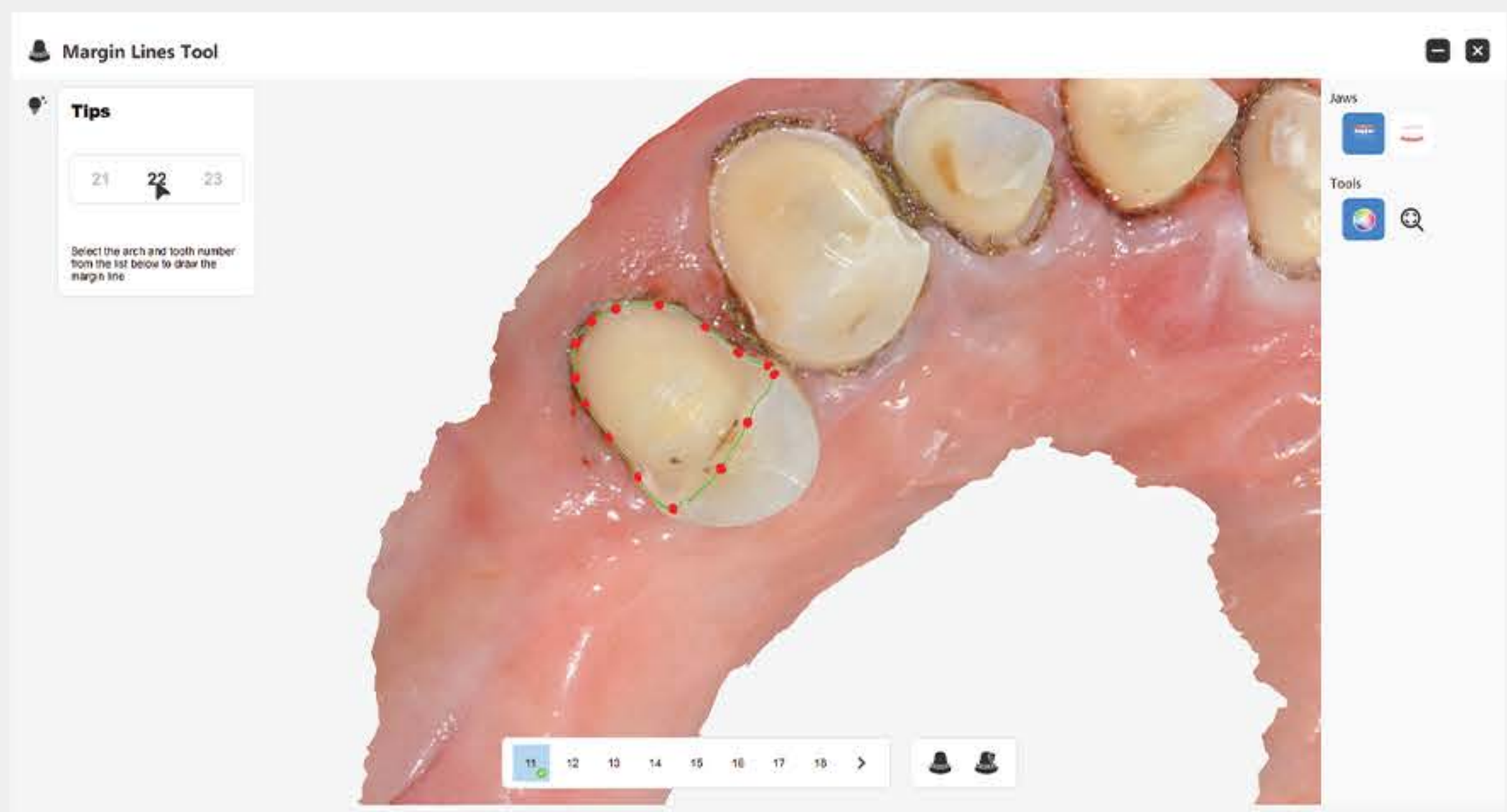
## HD camera

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



## Margination

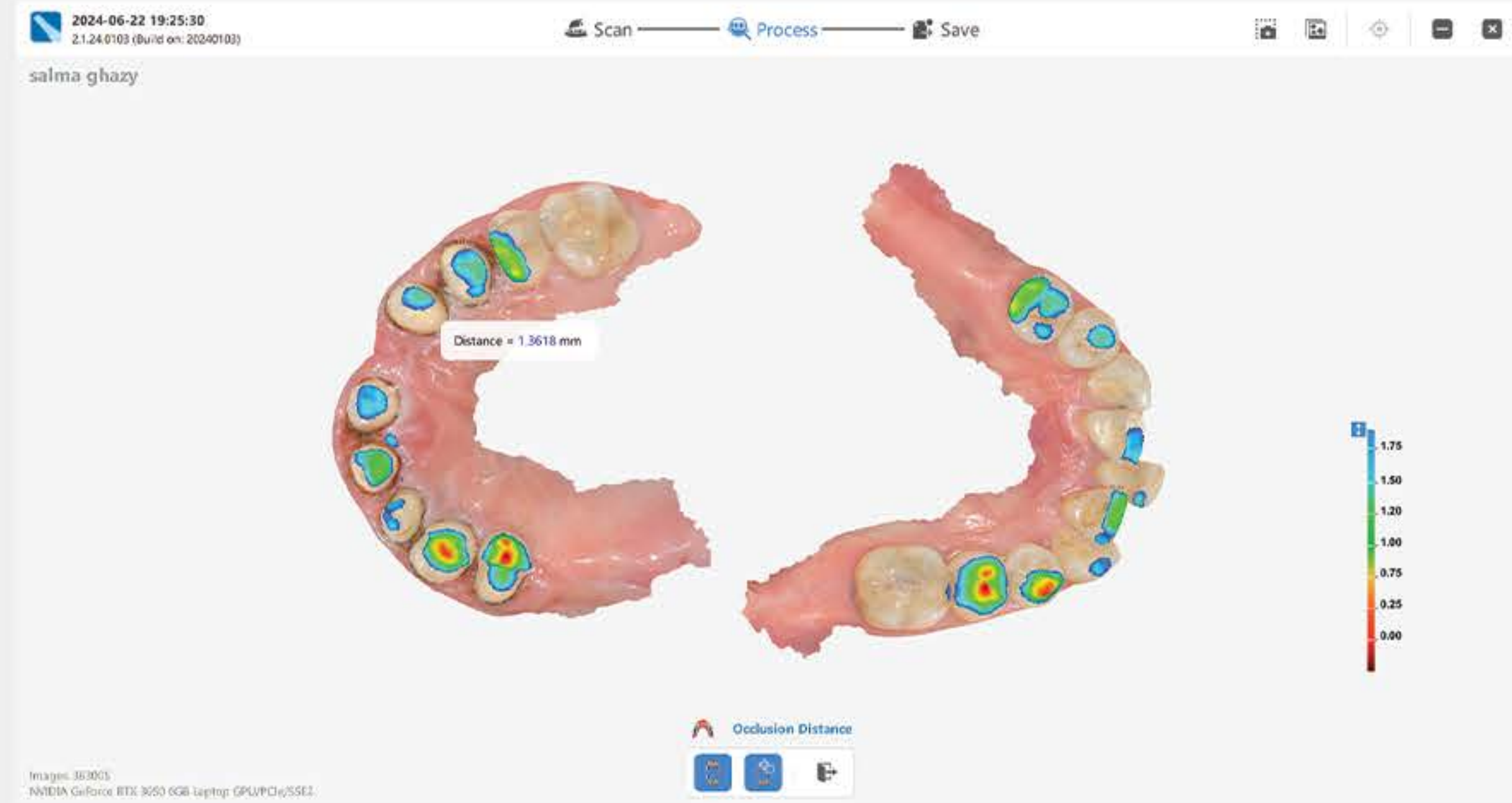
In this tool dentist can draw the finish line on scan data and export it directly to exocad.





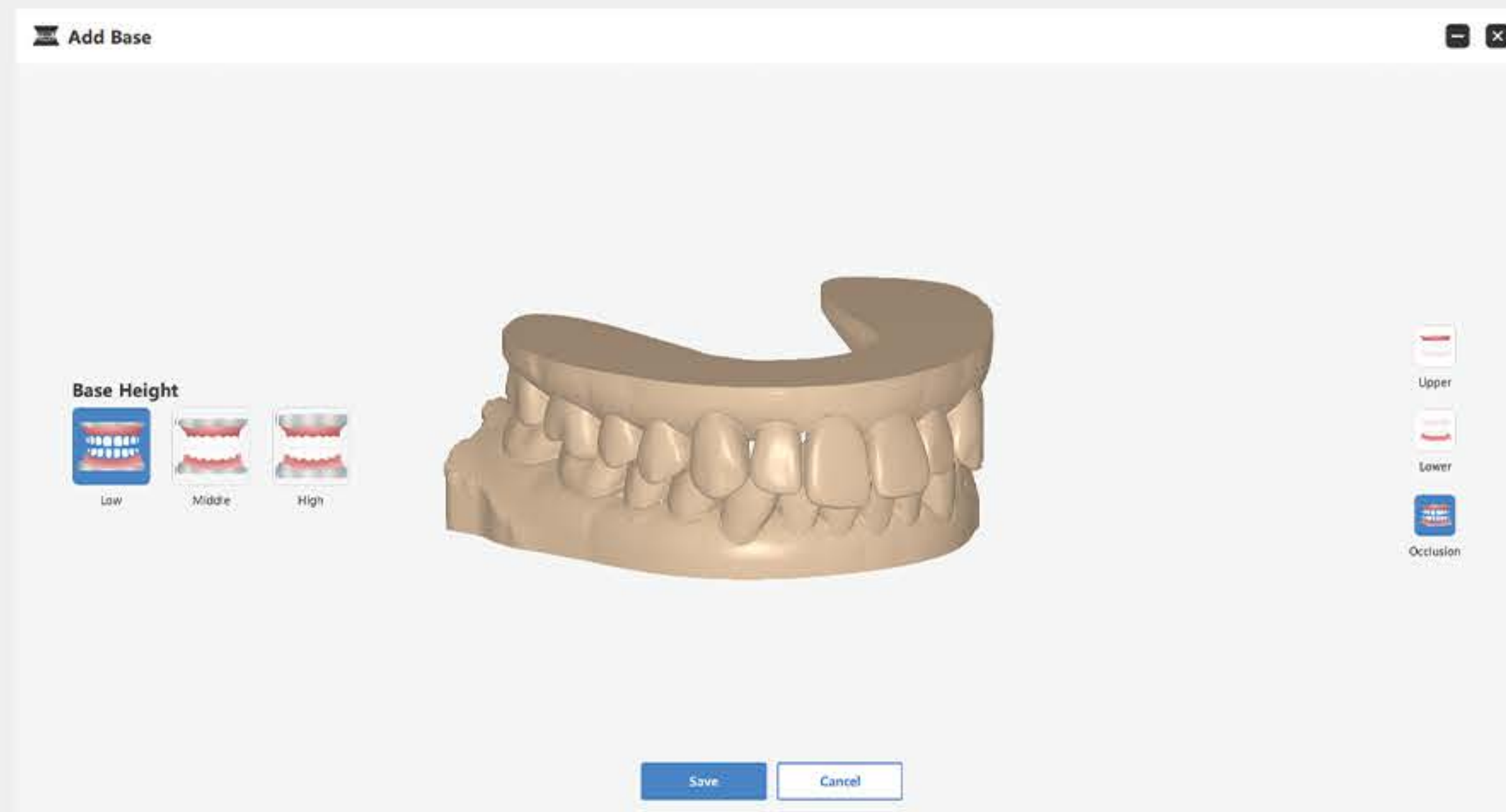
## Occlusion analysis

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



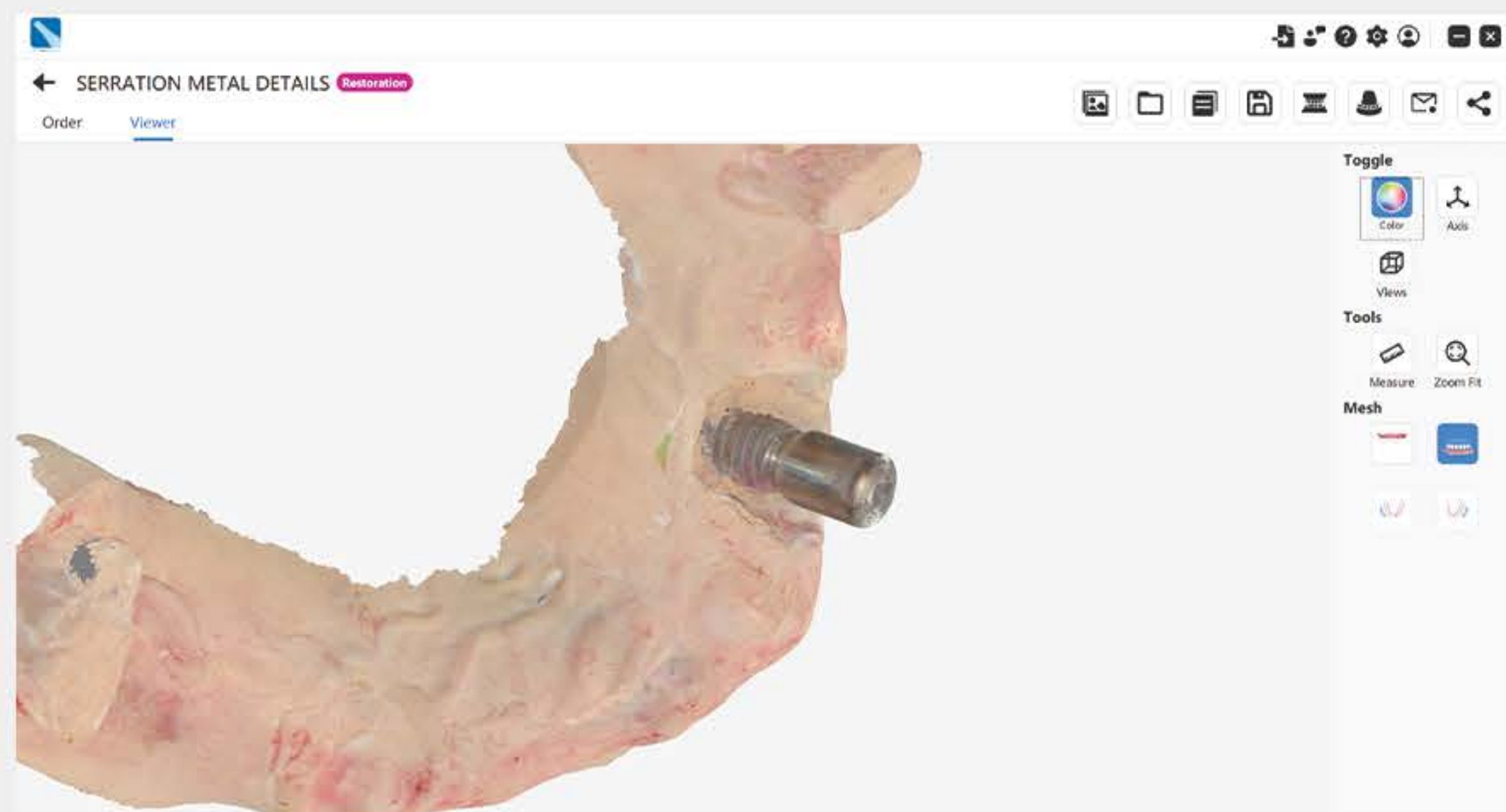
## Model builder

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.



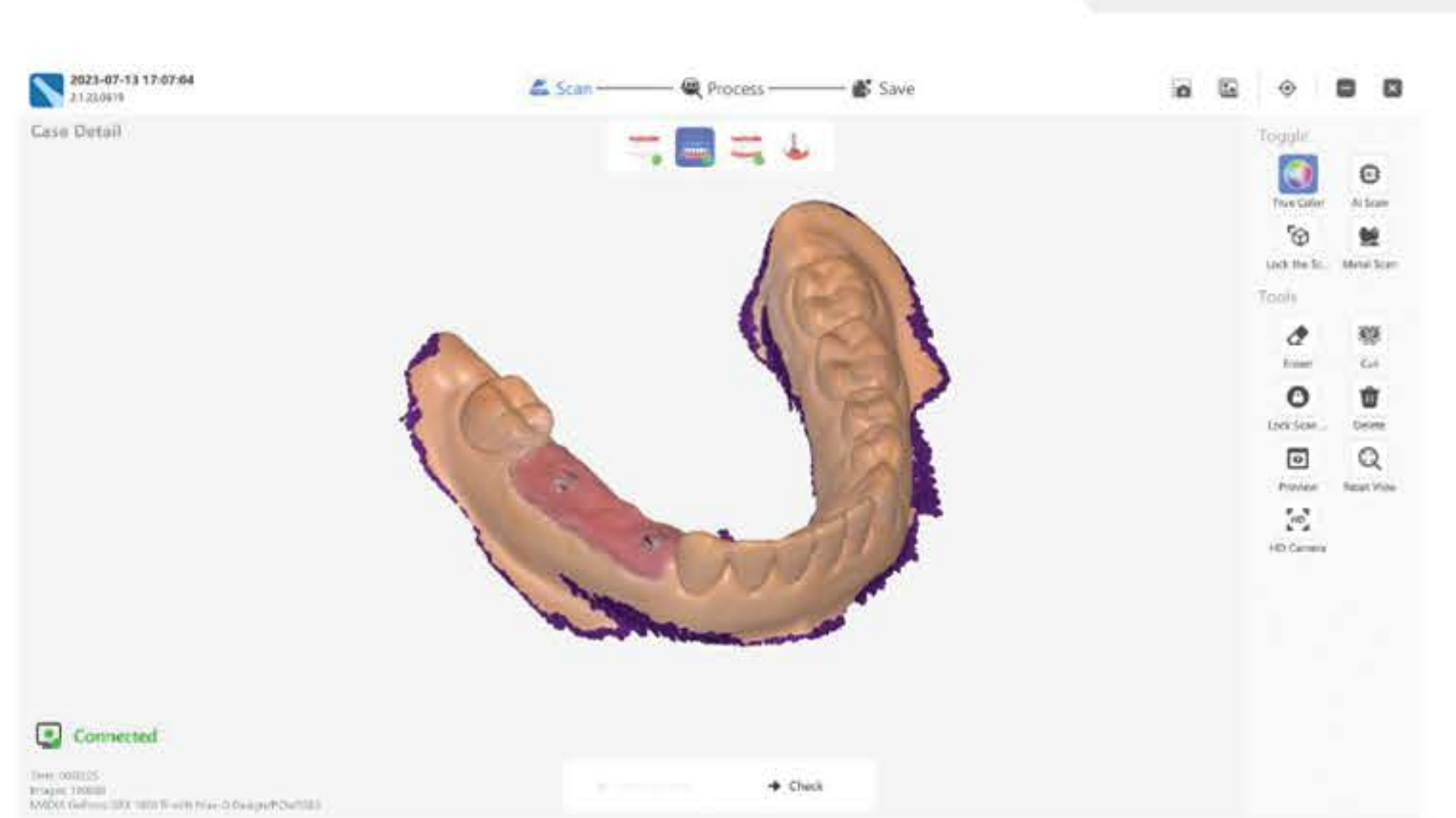
# Implant Workflow

Implant oriented software for scanbody and abutments registration and alignment.

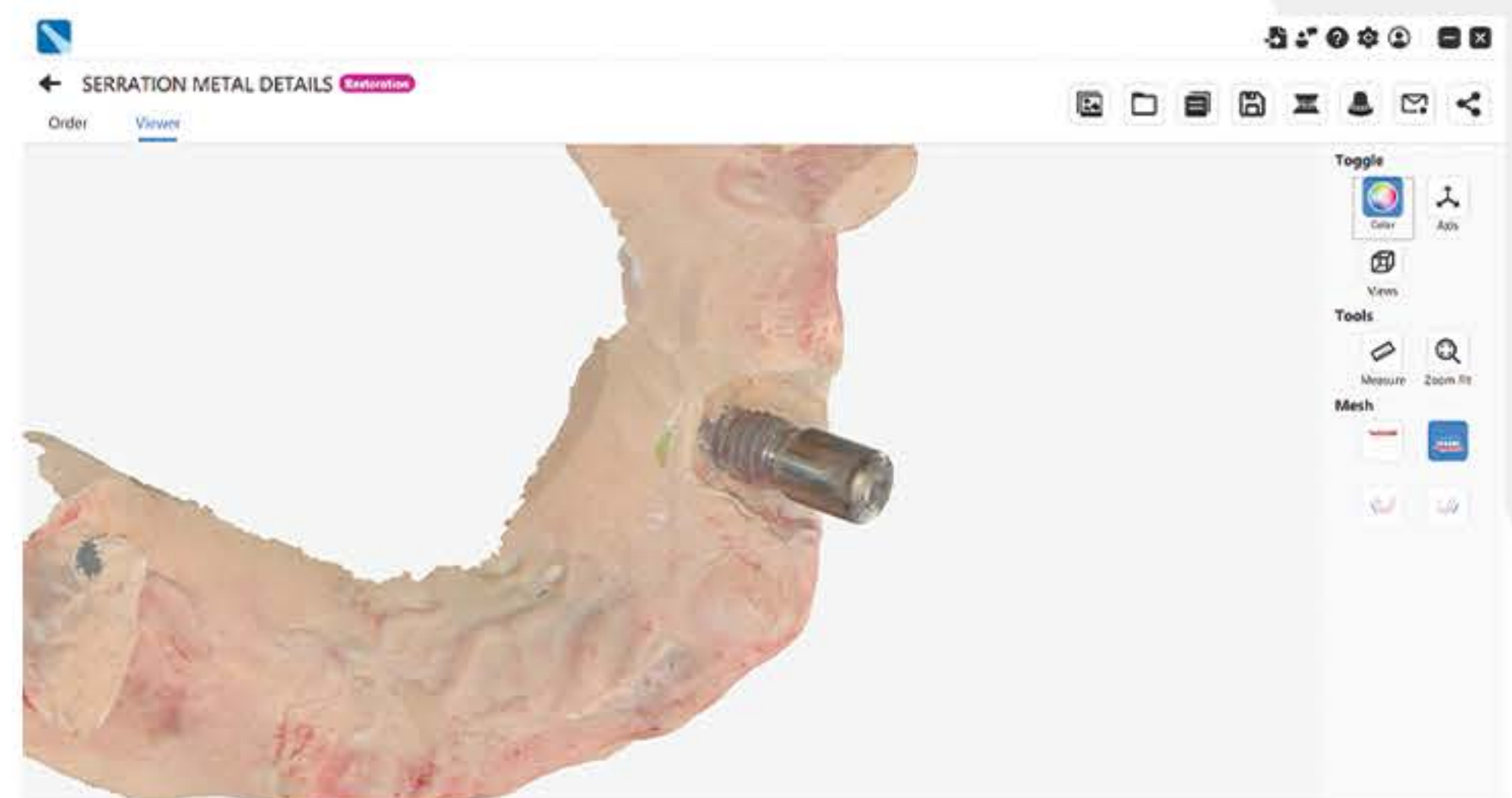
Simplify your implants workflow and get the optimized accuracy with minimum effort in your daily work.



## Registration



## Positioning

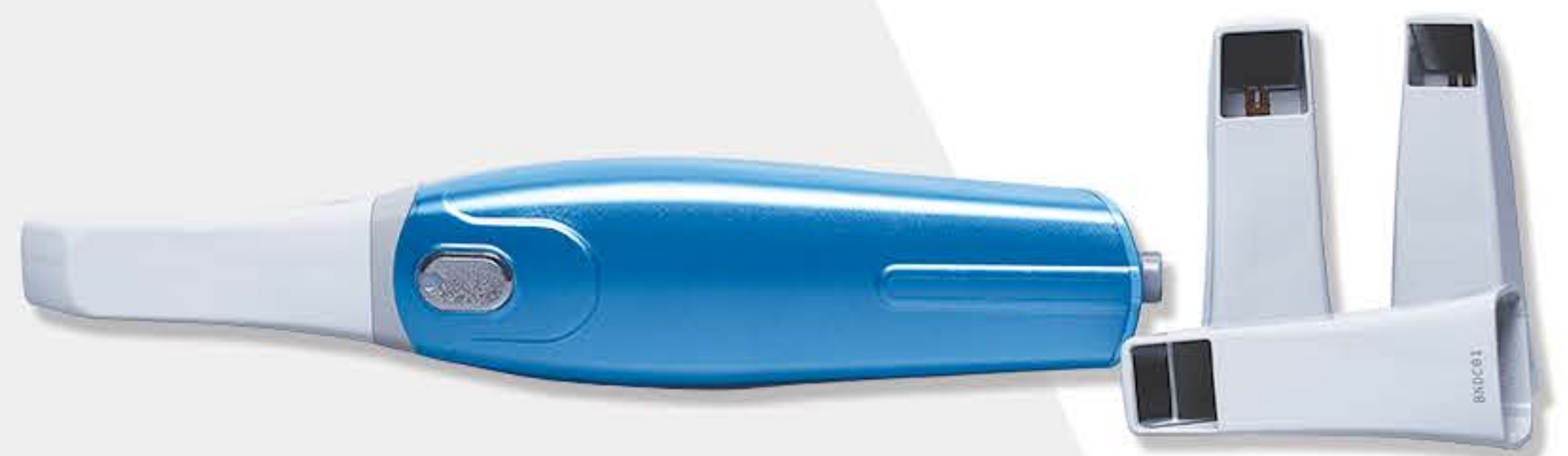


## Alignment



# Technical Specification

<b>Handpiece</b>	Dimensions (L × W × H)	240mm×49.5mm×30.5mm
	Weight	200G
<b>Tip</b>	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
<b>Accuracy</b>	Crown	<10µm
	Full arch	<20µm
<b>Scan Speed</b>	Single arch	30s
	Full arch with occlusion	90s
<b>Calibration</b>		Calibration free
<b>Output</b>		STL, OBJ, PLY
<b>Connectivity</b>		USB 3.0



# Recommended PC Configuration

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



# ELEPHANT V3

## CONTACT US



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