YOUR ONE-STOP SOLUTION

OUR STORY

2021-2024
PROVIDE ONE-STOP DENTAL
EQUIPMENT OVERALL SOLUTION

2017-2020
BUILT A COMPLETE
DENTAL INDUSTRY ECOLOGICAL CHAIN

2013-2016
ESTABLISHING NINGBO
INTERNATIONAL DENTAL
INDUSTRIAL PARK

2009-2012
INDUSTRY CHAIN INTEGRATION
FROM PRODUCTION TO SERVICE

Establishment of Industrial Design Center
The Start of Central Science and Technology Innovation
Center, "Fashion Dentists" Magazine, Training Center,
3D Printing Center,etc.

2005-2008
FROM PARTS TO EQUIPMENTS
Starting with Dental Autoclaves, Runyes Designed
and Developed A Full Series of Dental Equipments.

2000-2004
FOUNDED IN 2000 FOR PRODUCTION
OF DENTAL DEVICE PARTS
Main Products: Linear Electromechanical Driver Systems
(Domestic Market Share of 80%)

Facebook   Instagram

Runyes

FOCUS ON DENTAL

Runyes 3DS V3 Pro

Intraoral Scanner

Perfect your Clinic!

3D True Color

The most recent advancements in image rendering technology have undergone an upgrade, resulting in more realistic color reproduction. This enhancement facilitates improved communication between dentists and patients.

AI Scan

The AI function embedded in the software not only automatically removes any soft tissue artifacts but also completely disregards interference from the tongue and cheeks.

Fashion and lighter handpiece

Detachable and fixed cable

Cable connector
Our model is direct connection. No adaptor needed.

Spontaneous heating and windless anti-fog

Calibration free

Autoclavable 100 times per tip
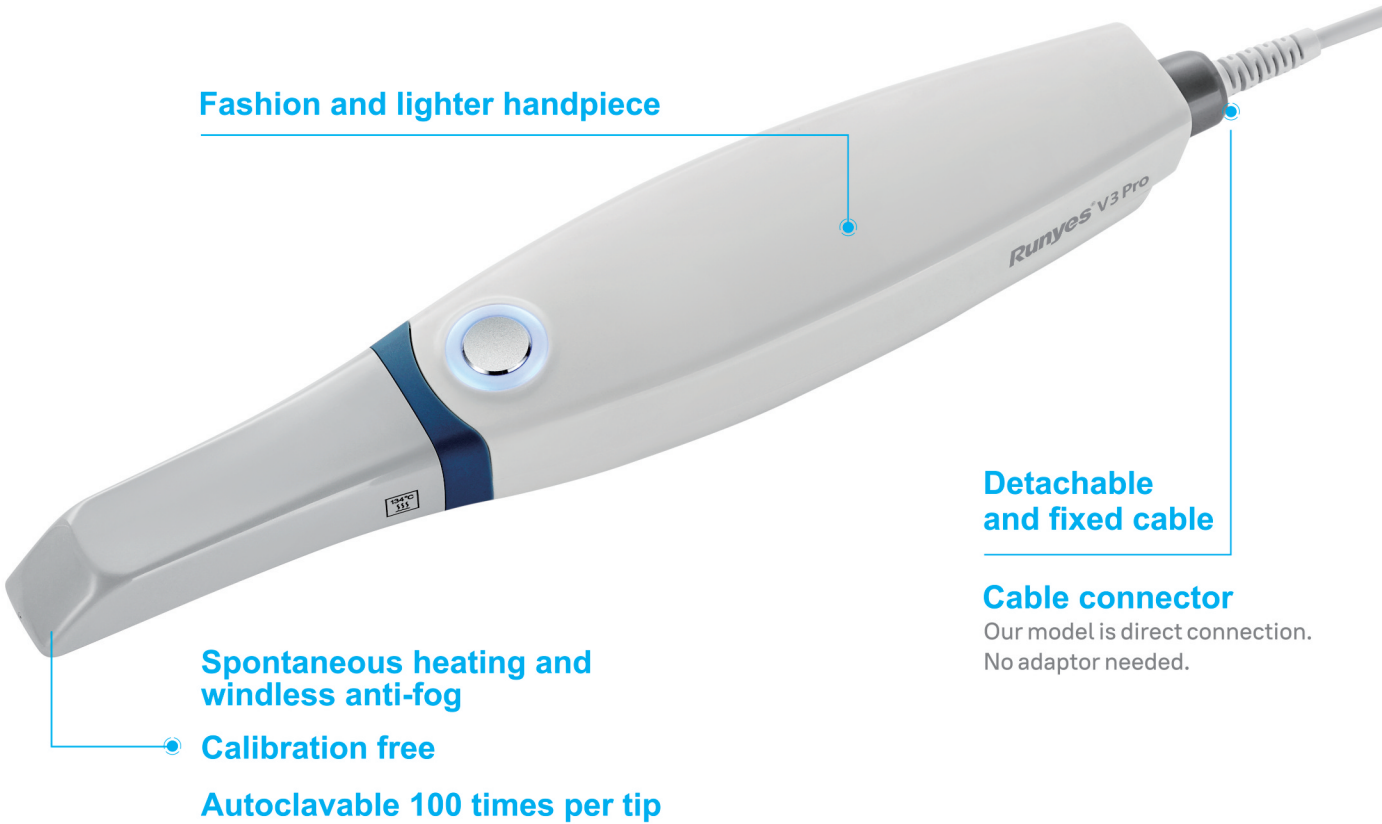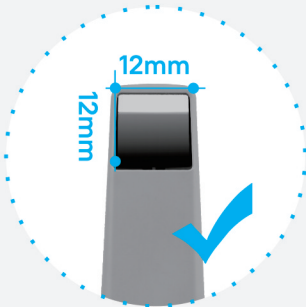
Our Strengths

Runyes Medical is a privately-owned company with its headquarters located in Ningbo, China. Since our establishment in 2000, we have been dedicated to offering a diverse product portfolio, including steam sterilizers, dental treatment units, AC/DC intraoral x-ray machines, portable x-ray devices, digital sensors, phosphor plate scanners, and more. Our first-generation intraoral scanner was introduced in 2017.We boast a robust R&D team that specializes in developing software and hardware for intraoral scanners. We have achieved significant milestones, having successfully obtained certifications such as CE, FDA, ISO13485, GOST, INMETRO, ANVISA, and registrations in 12 other countries.

3D Open system

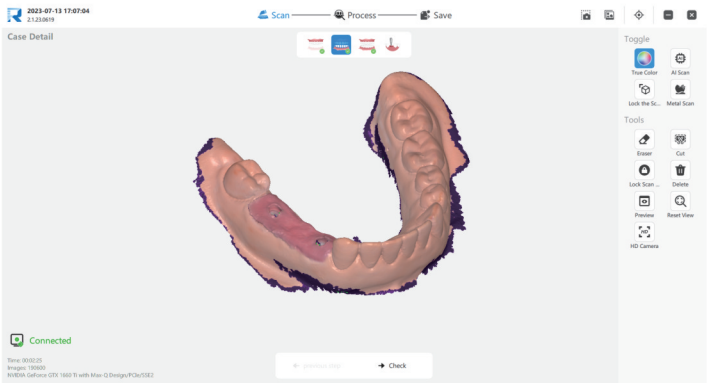**Aa** Multilingual system

12mm
12mm
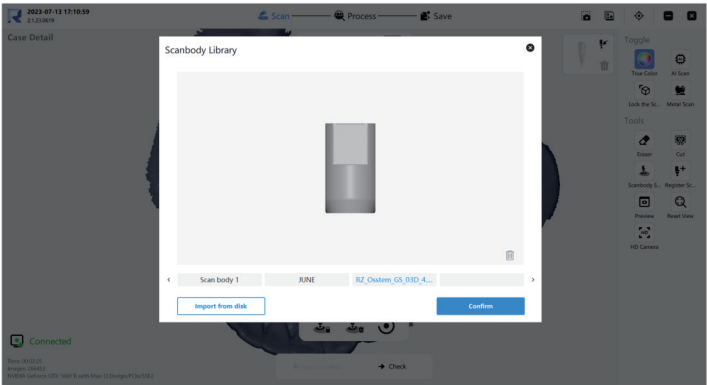Mini tip

15mm
15mm
Standard tip
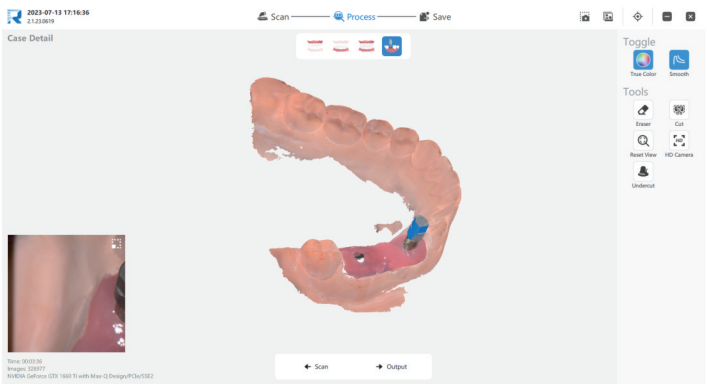
Scan Body Matching

3 steps to
empower clinical implant cases

1

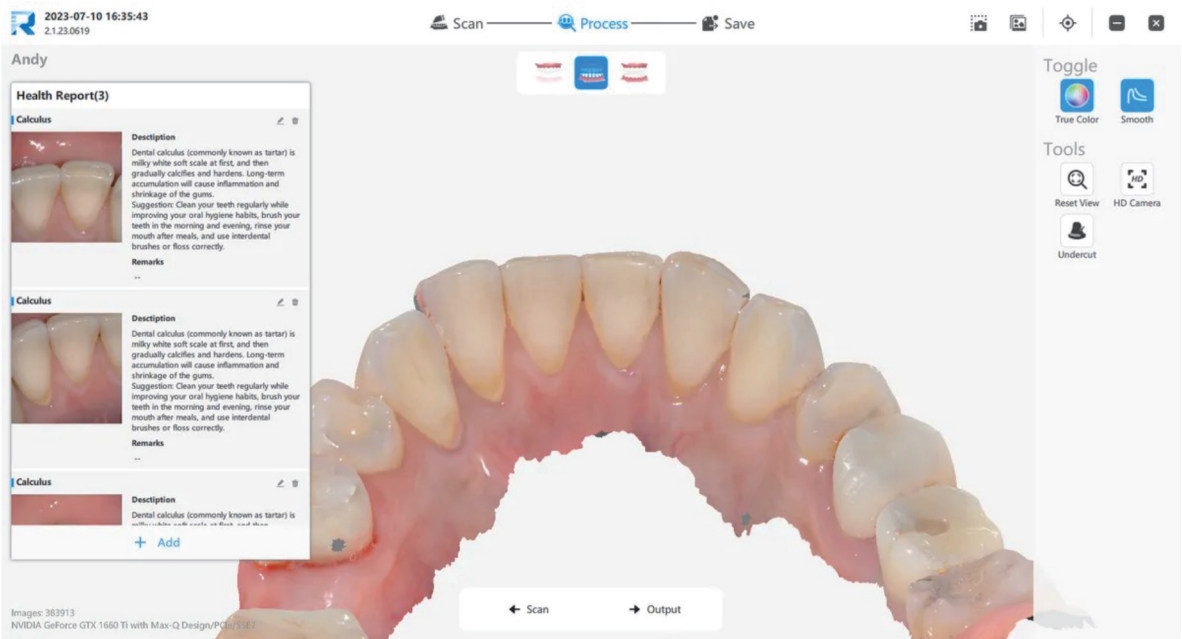Scan the
upper
and lower jaw

2

Import implant
data from
our database
(enables to
DIY registration)

3

Scan
scan body and
matching

With scan body matching function, Ensuring the integrity and accuracy of scan body data, and no need to scan repeatedly, saving scanning time and improving the efficiency.

Oral Health Report

Generate report automatically

The AI algorithm of deep learning can accurately find and locate the lesion, and generate the patient's oral health report automatically.

Real-time review

Reports support real-time and remote review, which facilitates communication between dentists and patients, making the whole diagnosis and treatment more intuitive and vivid.
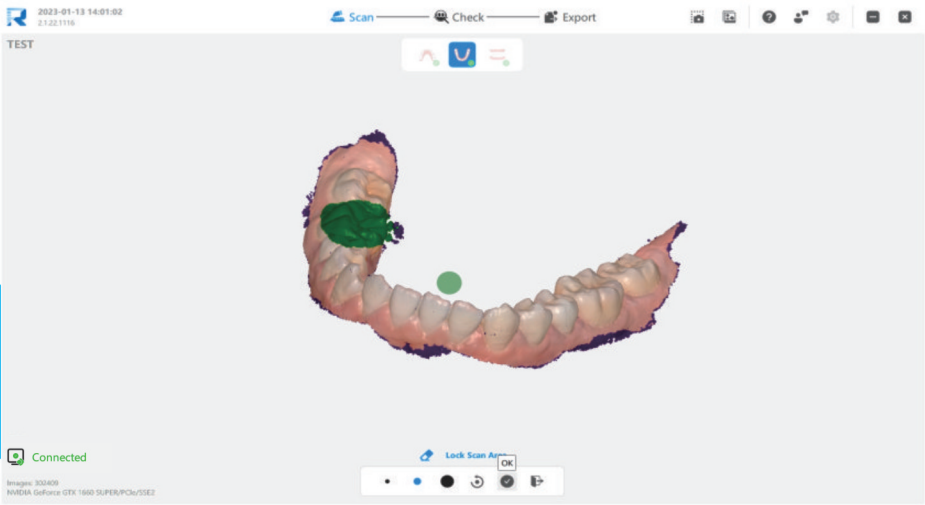
Support printing report

Patients can save the printed report to provide a basis for subsequent diagnosis and treatment.
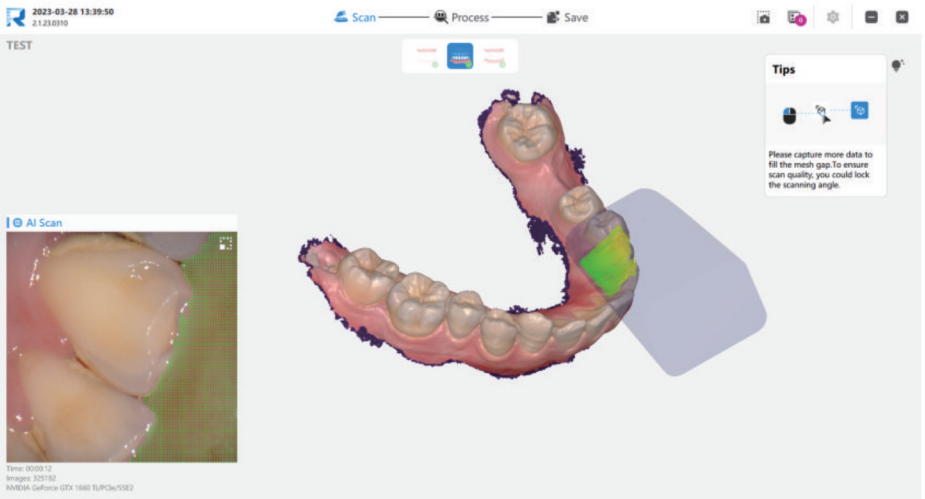
Scanning Lock

Area Lock

With Lock scan area function, dentists can select some ideal areas of the scanned data to lock, so that the data in this part of the locked area will not be changed during the rescan process.

View Lock

Turn "Lock the scan view" on, a small gray scanner tip will appear on the interface during the scanning process. Through this scanner tip, dentists can clearly judge whether the missing data has been rescanned.
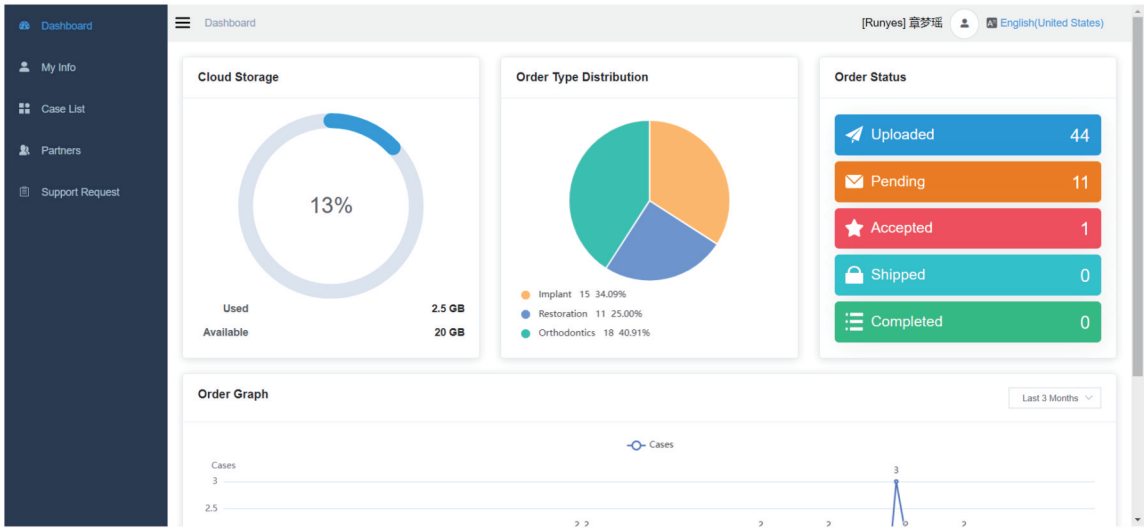
Complete Ecosystem
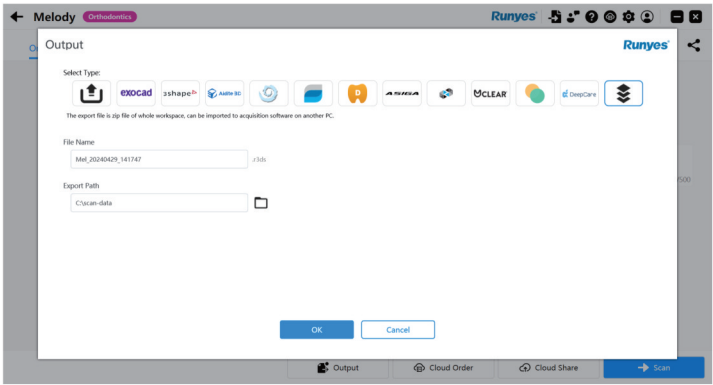
Integration Partners

Stay Tuned. More Partners Coming Soon!

Cloud Platform

Seamlessly upload cases to our cloud platform, effortlessly send them to partner labs, and stay informed about order status in real-time.

Diversified Functions

Metal Scan

Key optimizations have been made for the difficulty of noises and reflecting during metal scanning. Optimized metal scan tools can help dentists scan all kinds of metal materials easier.
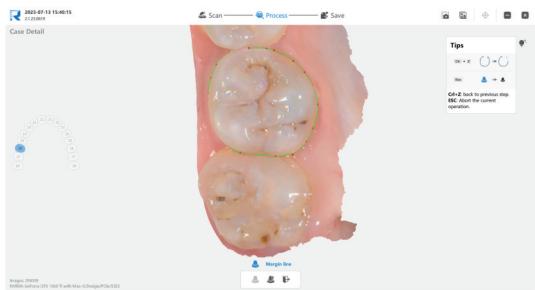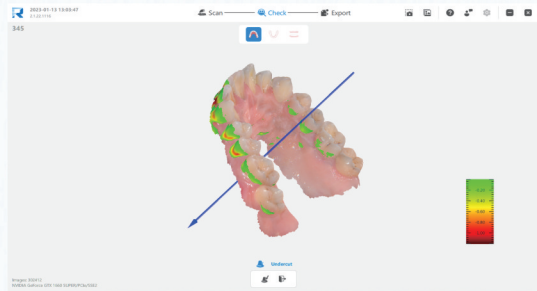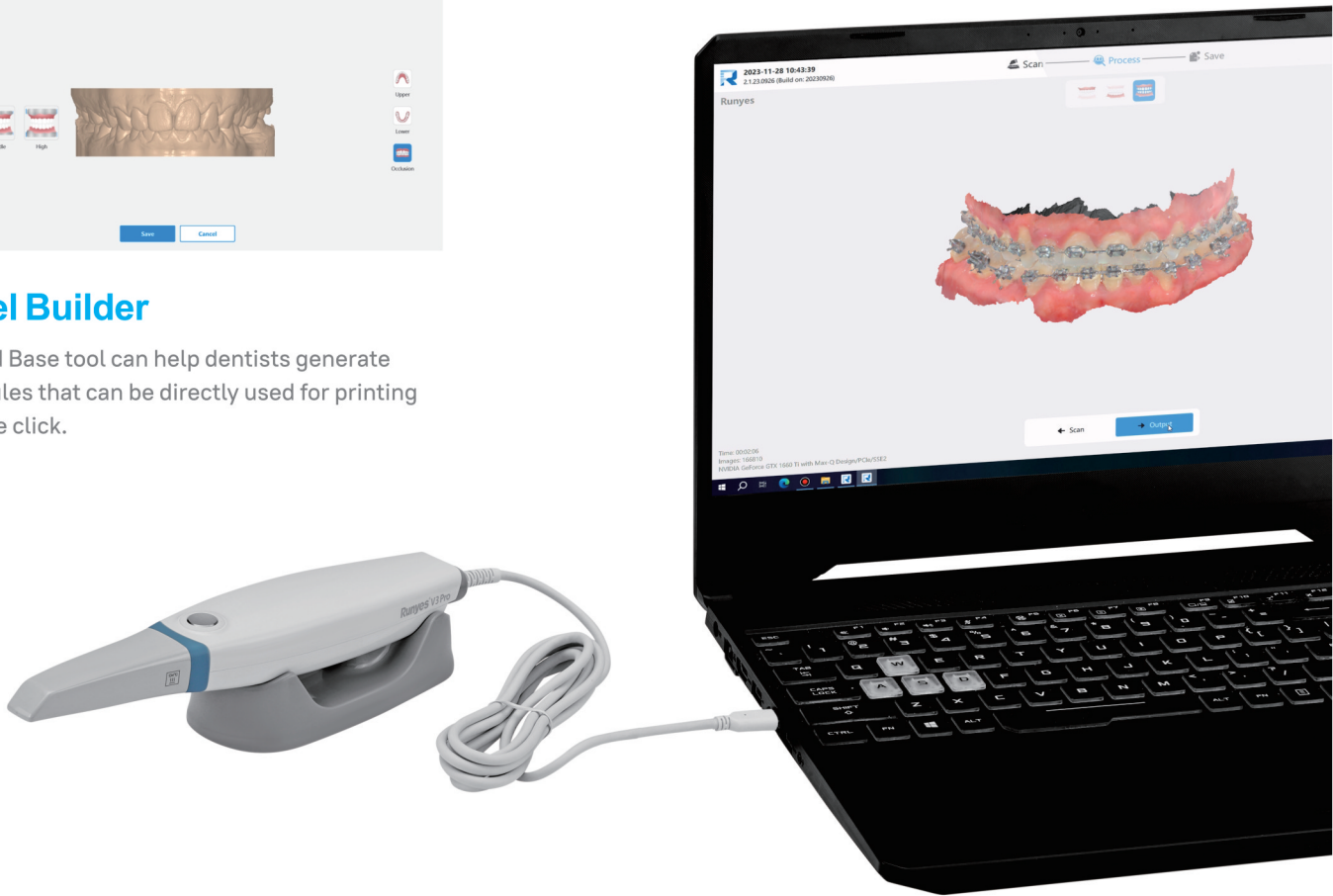

Margin Line Drawing

The Margin Line tool can help dentists to draw a margin line on the scan data and export it to a proprietary format. The marked margin line data can be imported to design software such as EXOCAD.
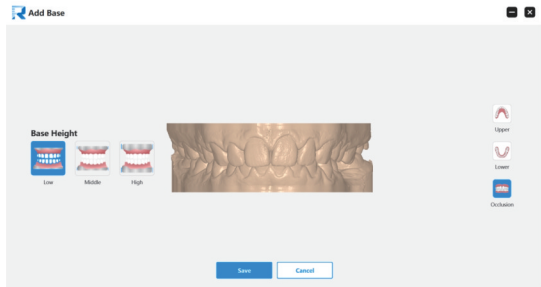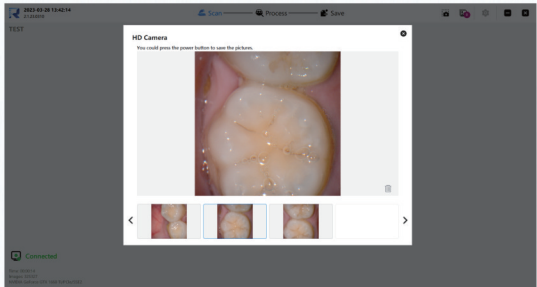

Model Builder

The Add Base tool can help dentists generate model files that can be directly used for printing with one click.


Undercut Inspection

It will help dentists to check whether there is undercut in the prepared tooth area, so as to prevent the crown from being unable to be processed, or there is an excessive gap between the crown and the prepared tooth.

HD Camera

Dentists can use the camera to take oral pictures during scanning; high-resolution photos can be used as case attachments and saved in the reports.
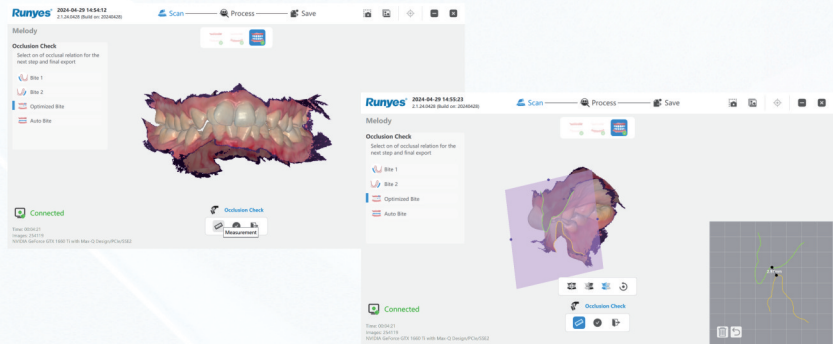
Occlusion Check

Refine occlusal alignment for precise data accuracy with this feature. Help users explore tooth cross-sections and measure distances for comprehensive analysis.

Stay tuned for more features.

Mobile Cart

I   IOS-YB
      For Laptop Type

II   IOS-YT
      For Monitor Type

All-in-One Cart

OS-5B

| Specifications

Handpiece	Dimension (L × W × H)	240mm×49.5mm×30.5mm
	Weight	210g
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	Up to 100 times Autoclavable 121℃ 16 mins ｜ Autoclavable 134℃ 4 mins
Accuracy	Crown	<10μm
	Full arch	<20μm
Scan Speed	Single arch	30 s
	Full arch with occlusion	90 s
Calibration		Calibration free
Output		STL, OBJ, PLY
Connectivity		USB 3.0
Multilingual System		Chinese, English, French, Spanish, Russian, Portuguese, Italian, Greek, Polish, Romanian, Japanese, Korean, Turkish, Czech, German, Hungarian

| Recommended System Configuration

Category	Laptop recommended	Desktop recommended
CPU	Intel Core i7-11700H	Intel Core i7-11700
RAM	16GB or higher	
Graphic Card(GPU)	NVIDIA GeForce 3060 or above Above 6G memory (Not supporting AMD graphics cards)	
Hard Disk Drive	256GB SSD or above	
Display Resolution	1920×1080, 60Hz	
System	Windows 10/11 Pro/Corporate Edition(64-bit)	
I/O port	USB 3.0 (or higher) port	
Power Consumption	25 V/A	