

Aidite

Rapid 5

Intraoral Scanner

Precision · Lightweight



Aidite

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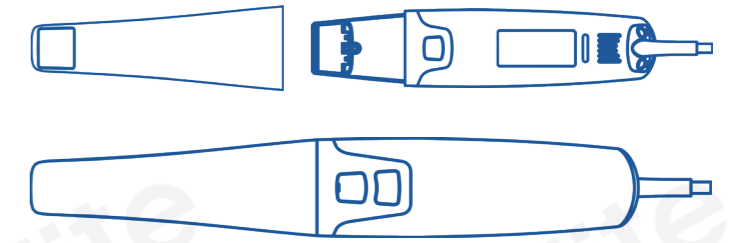


Facebook

Everyone with a healthy and beautiful smile

Aidite Rapid 5

Precise and easy to use



Dual-button Control



No daily calibration required

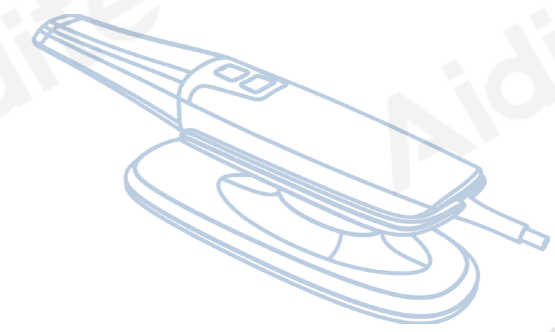


10 μm high precision
25 mm depth of field



Small and light, weight of the product 162g

Flexible Connection



⚡ Rapid scanning

Equipped with AI scanning, high-precision optical instruments, 3D reconstruction algorithms, intelligent matching, and other functions; the scanning of the half dental arch and full dental arch can be completed in 25 and 60 seconds, respectively

📏 Simplify processes and improve efficiency

The 162g body design enhances operational flexibility and reduce hand fatigue. Adapt to different scanning angles and meet the personal demands of different doctors.



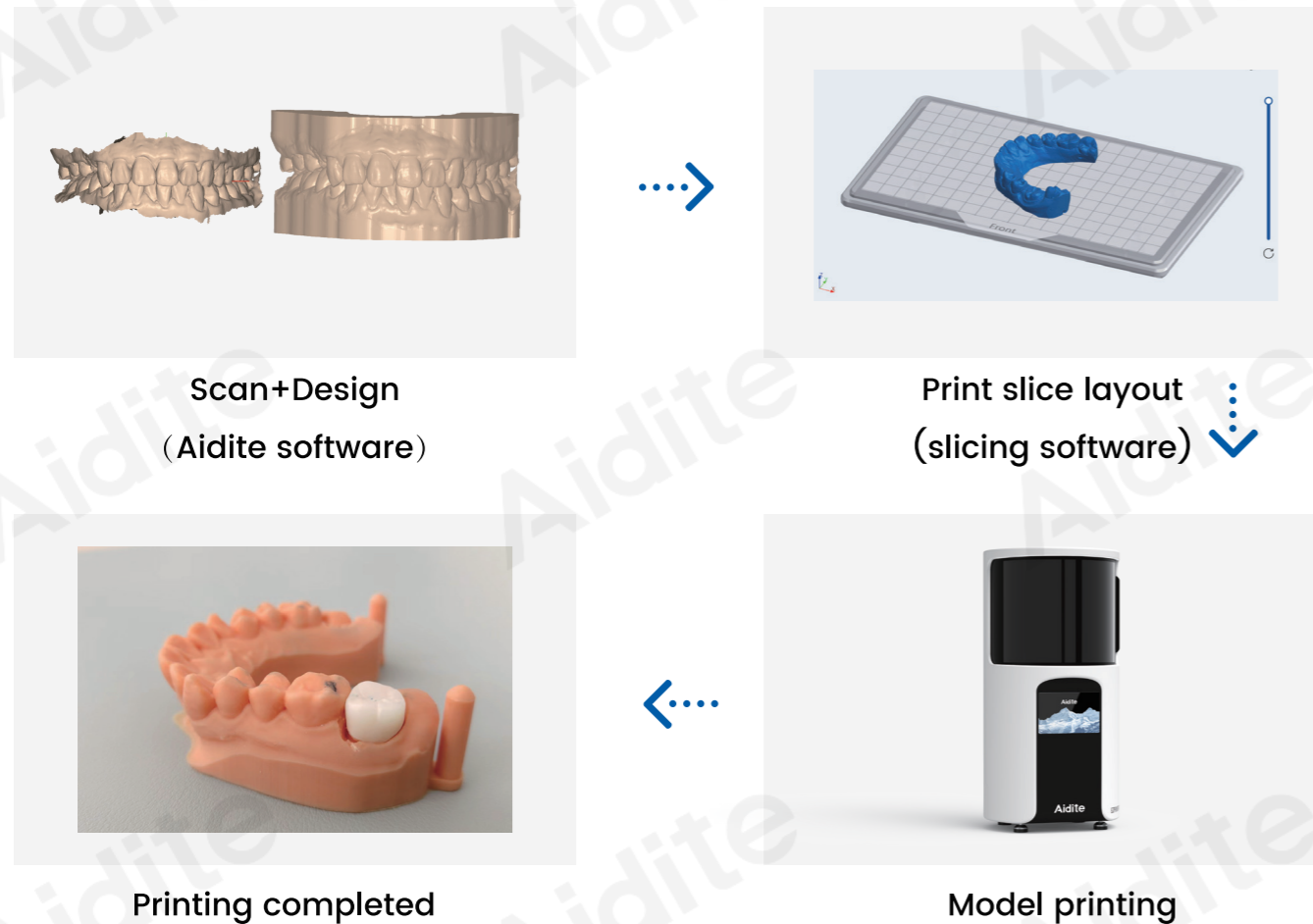
Instant HD Photos. Streamlined Comparison

Instantly capture high-definition 2D color photos during scanning. Seamlessly compare 3D scan images with real lesion images on a single screen for precise diagnosis.



One-Click Model Generation & Printing

Automatically generate optimized models and seamlessly connect to your printer—streamlining your workflow from start to finish.



Effortless Precision for Complex Implant Cases

With exceptional accuracy and a large depth of field, Rapid5 seamlessly captures intraoral data for full-arch and large-span edentulous implant cases—drastically reducing scan time while elevating patient comfort and clinical outcome.



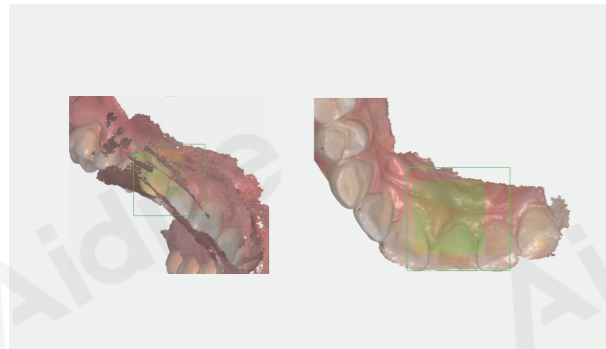
Intraoral scan for all-on-x implant case



Intraoral scan for long-span implant case

Clinical Toolkit • Intelligent Workflow

Where AI Meets Clinical Tools—Redefining Efficient Digital Dentistry.



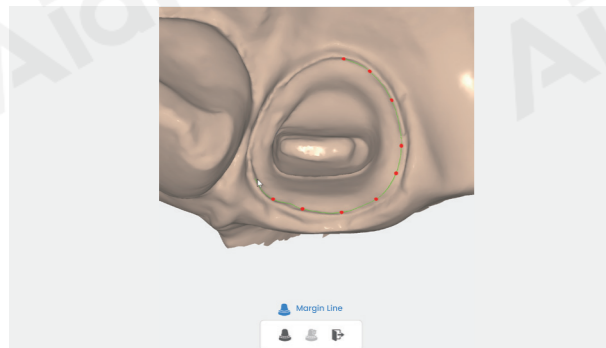
Ai Scanning

Automatically identifies and filters out unnecessary soft tissue data during scanning resulting in a quicker and cleaner scan process.



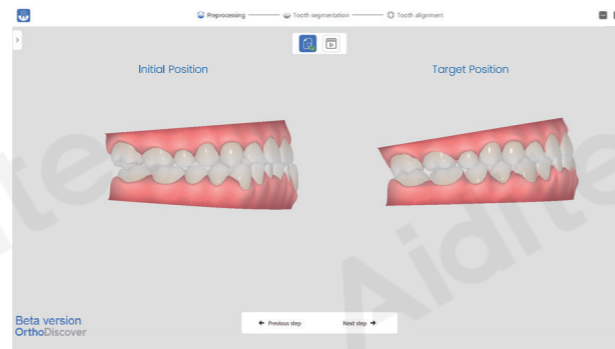
Bite Check

Occlusion detection
Quick check for occlusal relationship



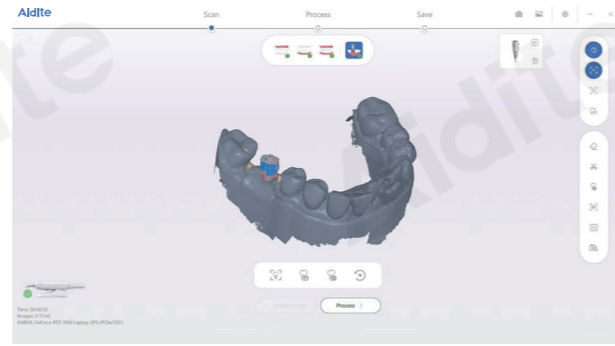
Gingival Margin Design

Define Margins with Precision—Streamline Lab Communication and Enhance Restoration Accuracy



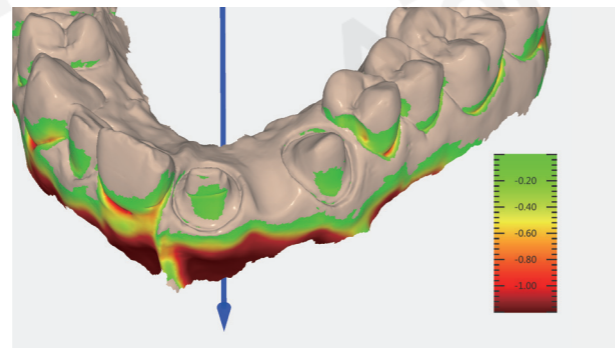
Orthodontic Simulation

Accurately Predict Tooth Movement & Final Outcomes—Visualize Your Patient's Perfect Smile



Scanbody Matching

The data of planting scanning rod can be imported to realize one-click matching during scanning, improve the accuracy of scanbody and reduce the rework rate.



Undercut Check

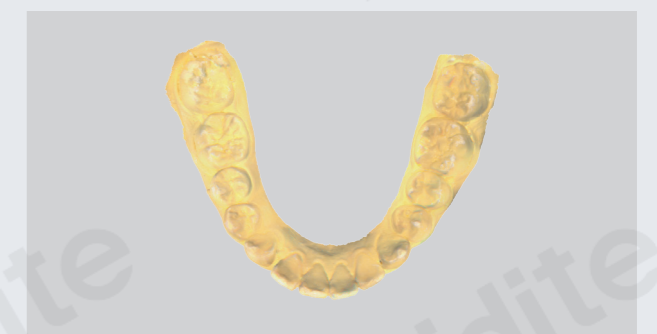
Visual Undercut Mapping Prep Evaluation
Optimal Insertion Path Guidance.

Multi-scenario application flexible response

Different materials, different colors are intuitively visible metal scan.



Metal Scan



Plaster Model Scan



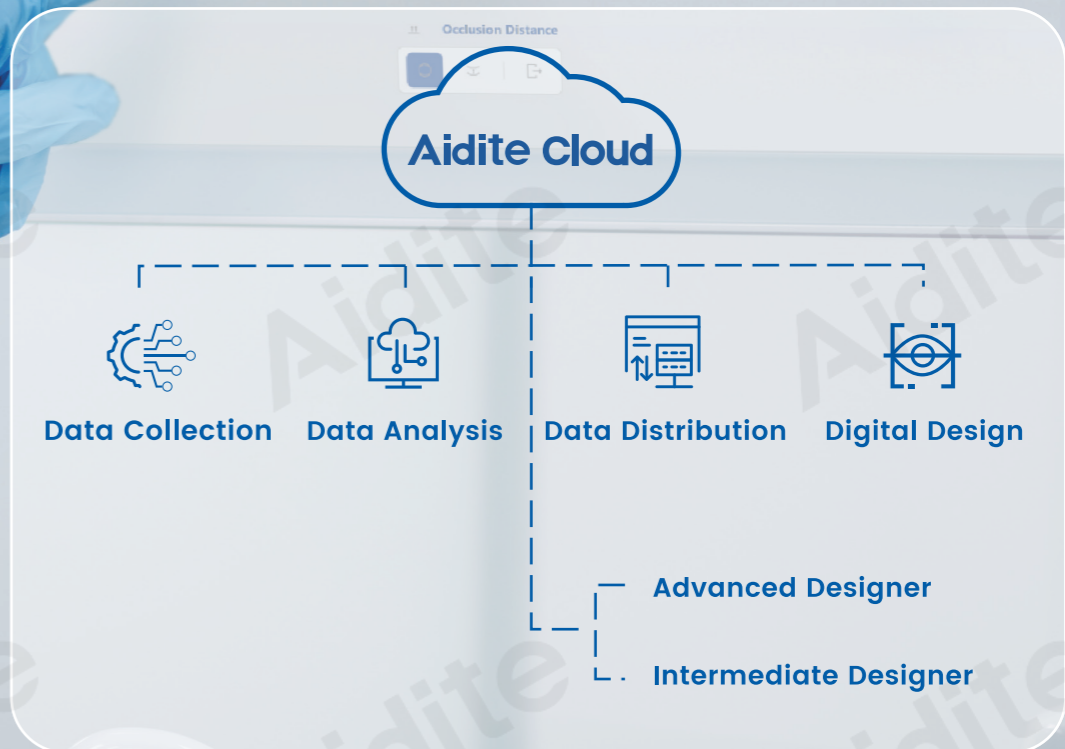
Resin Model Scan



Peek Scan



**One click cloud scanning data
cloud search,cloud design,cloud order tracking**



Aidite Cloud

Efficient and convenient: One-click operation, saving time and energy, and improving work efficiency.

Accurate tracking: Know about the order status in real time to ensure smooth business progress.

Instant processing: Realize the perfect combination of intraoral scanning data and cloud design, chair-side processing, and make it easy to wear teeth.



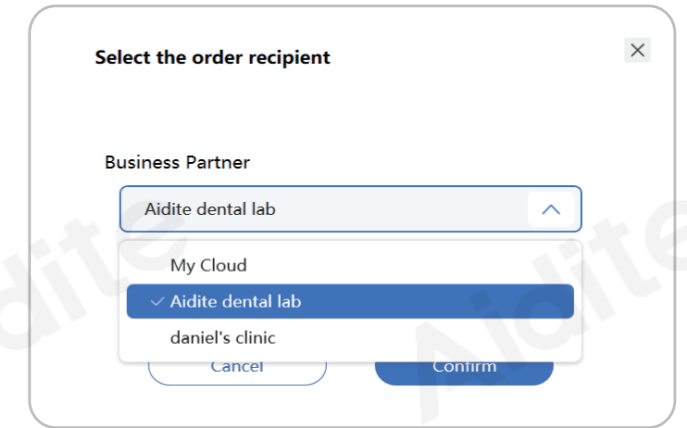
- Case tracking
- Device management
- Scan date share/storage

Link clinics and dental Lab



Data share, one code

- Scan QR code to download cases.



Data transfer, one click

- Send cases to the cloud with the one-click send function.

Patient	File Name	Type	Teeth	Upload Date	Operation
doit	doit_202505270958.zip	Restoration	16	2025-05-27 09:58:37	Download Delete Rename view model
test	1253110c_20241021111030....	Restoration	12	2024-10-21 11:39:25	Download Delete Rename view model
test	1253110c_20241021111030....	Restoration	12	2024-10-21 11:37:35	Download Delete Rename view model
test	10687149_20241010163907.zip	Restoration	34,22	2024-10-11 08:19:07	Download Delete Rename view model
hy	9c4dfc7f_20241008100120.zip	Implant	21,23,12,35,32,34,24,16,14,3...	2024-10-08 10:22:01	Download Delete Rename view model
hy	9c4dfc7f_20241008100120.zip	Implant	21,23,12,35,32,34,24,16,14,3...	2024-10-08 10:17:01	Download Delete Rename view model
hy	9c4dfc7f_20241008100120.zip	Implant	21,23,12,35,32,34,24,16,14,3...	2024-10-08 10:11:04	Download Delete Rename view model

Order No	Receiver	Patient	Type	Due Date	Upload Date	Status	Details	Remarks	Operation
20250527691153	Dsjfov	doit	Restoration		2025-05-27 09:54:28	Cancelled			Delete
241019595226	xingchen lab	test	Restoration		2024-10-19 08:49:08	Shipped			Completed
241017213527	Blaze	doit	Restoration		2024-10-17 11:14:57	Accepted			Cancel
241011194448	Blaze	doit	Restoration		2024-10-11 13:59:12	Pending			Cancel
241011209133	Blaze	doit	Restoration		2024-10-11 13:53:17	Pending			Cancel
241011858473	Blaze	doit	Restoration		2024-10-11 13:44:00	Shipped			Completed
241008705868	Loong	doit2	Restoration		2024-10-08 08:34:07	Pending			Cancel
241007354526	Blaze	doit	Restoration		2024-10-07 15:47:03	Accepted			Cancel
241007206927	xingchen lab	doit	Restoration		2024-10-07 10:02:23	Completed			Cancel
241007983745	xingchen lab	doit	Restoration		2024-10-07 09:50:33	Completed			Cancel

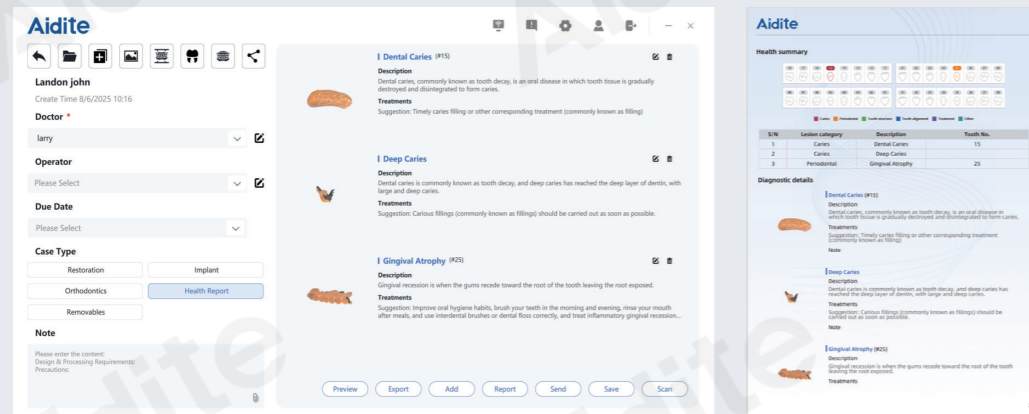


Data transfer, so easy



Intelligent oral examination report

- Automatically detects potential oral lesions, providing instant reports for early diagnosis
- The report can be easily shared via QR code or link



Detailed specifications

Category	Specification
Imaging Technology	Structured Light Imaging
Dimensions	246 mm × 40 mm × 34 mm
Weight	162 g
Depth of Field	25 mm
Accuracy	Single Crown: ≤10 μm Full Arch: ≤20 μm
Scan Speed	Single Arch: 25 sec Full Arch: 60 sec
Scan Control	Dual-button operation with motion-sensing control
Operating Temperature	≤48°C
Output Formats	STL, PLY, OBJ
Data Transfer	Aidite Cloud
Calibration	No regular calibration required
Scan tips	3 × Standard Tips / 1 × Mini Tip Withstands ≥100 autoclave cycles (134°C, 6 minutes)

Recommended System Requirements

Processor: Intel Core i7-9700 or higher
 Memory: 16 GB RAM or higher
 Storage: 256 GB SSD or higher
 Graphics: NVIDIA GeForce RTX 3060 8GB or higher
 OS: Windows 10 64-bit or newer
 Display: 1920 × 1080 resolution or higher

Supported Languages

English, Simplified Chinese, Traditional Chinese, German, French, Polish, Spanish, Italian, Russian, Czech, Greek, Portuguese, Turkish, Hungarian, Korean, Japanese

Software Features

AI-Powered Scanning, TrueColor Capture, Metal Scan Mode, Impression Scanning, Axis Alignment & Matching, Margin Line Design, Model Base Design, Health Report Cloud Case Sharing, Orthodontic Simulation