

Aidite

Infinity 5

Wireless connection
Infinite possibilities

Wireless
Intraoral Scanner



Aidite

Aidite (Qinhuangdao) Technology Co.,Ltd.
Tel : 0086-335-8587898
Fax: 0086-335-8587198
Web: www.aidite.com
Email: info@aidite.com



www.aidite.com



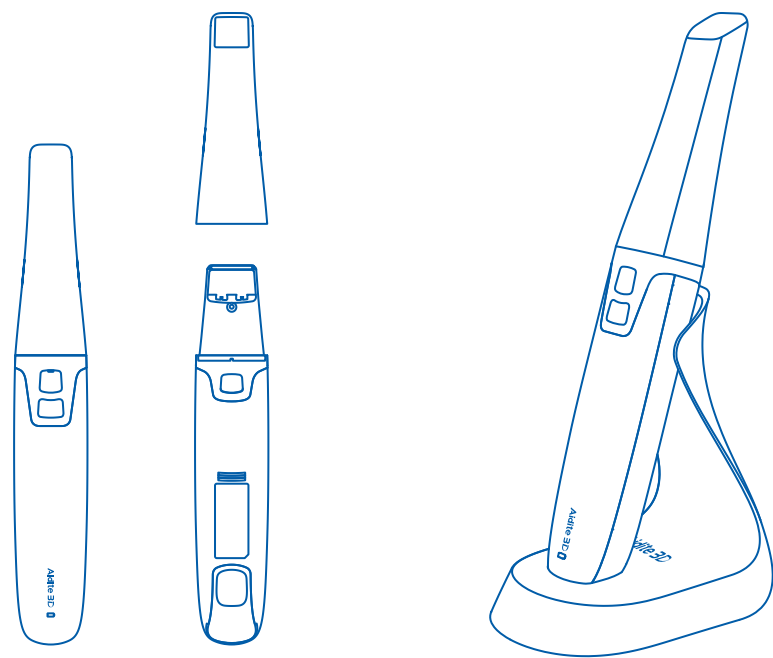
Facebook

■ Everyone with a healthy and beautiful smile

Meet Aidite Infinity 5

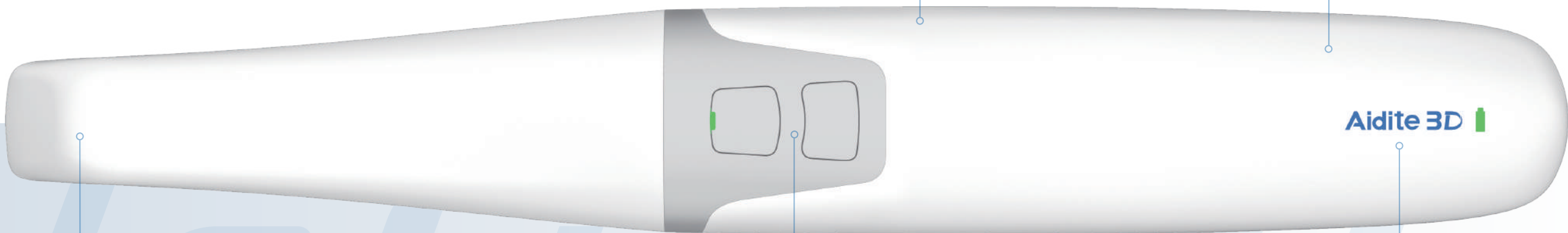
Wireless connection , Infinite possibilities

Comfortable and easy to use



Small and light,
weight of the product:
249g (including battery)

Operate continuously for 90 minutes
with a single battery



25 mm depth of field
10 µm high precision

Double sided button

No calibration required

⚡ 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.

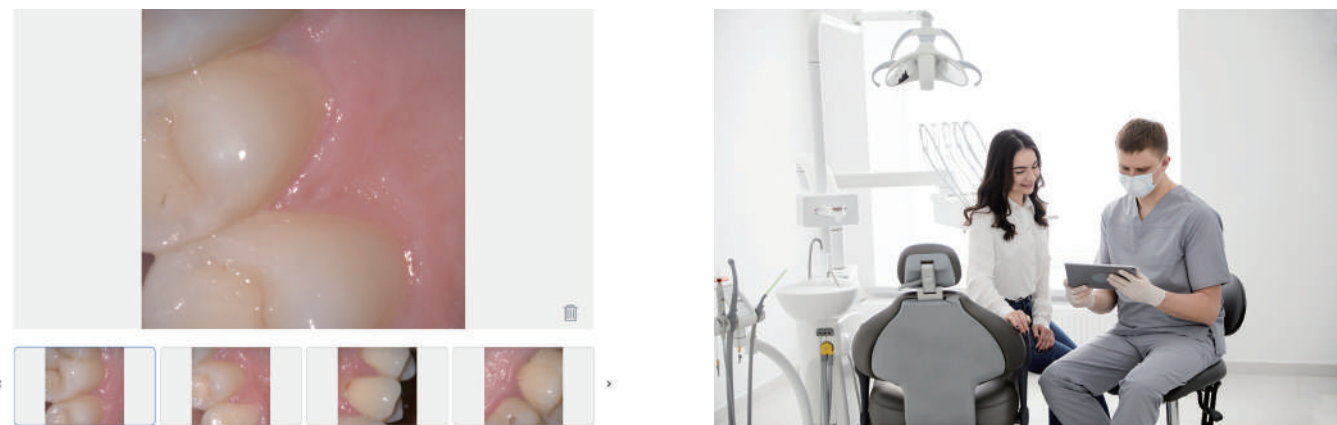
📈 Simplify processes and improve efficiency

Improve scanning efficiency: increase operational flexibility and reduce hand fatigue.
Adapt to different scanning angles and meet the personal demands of different doctors.

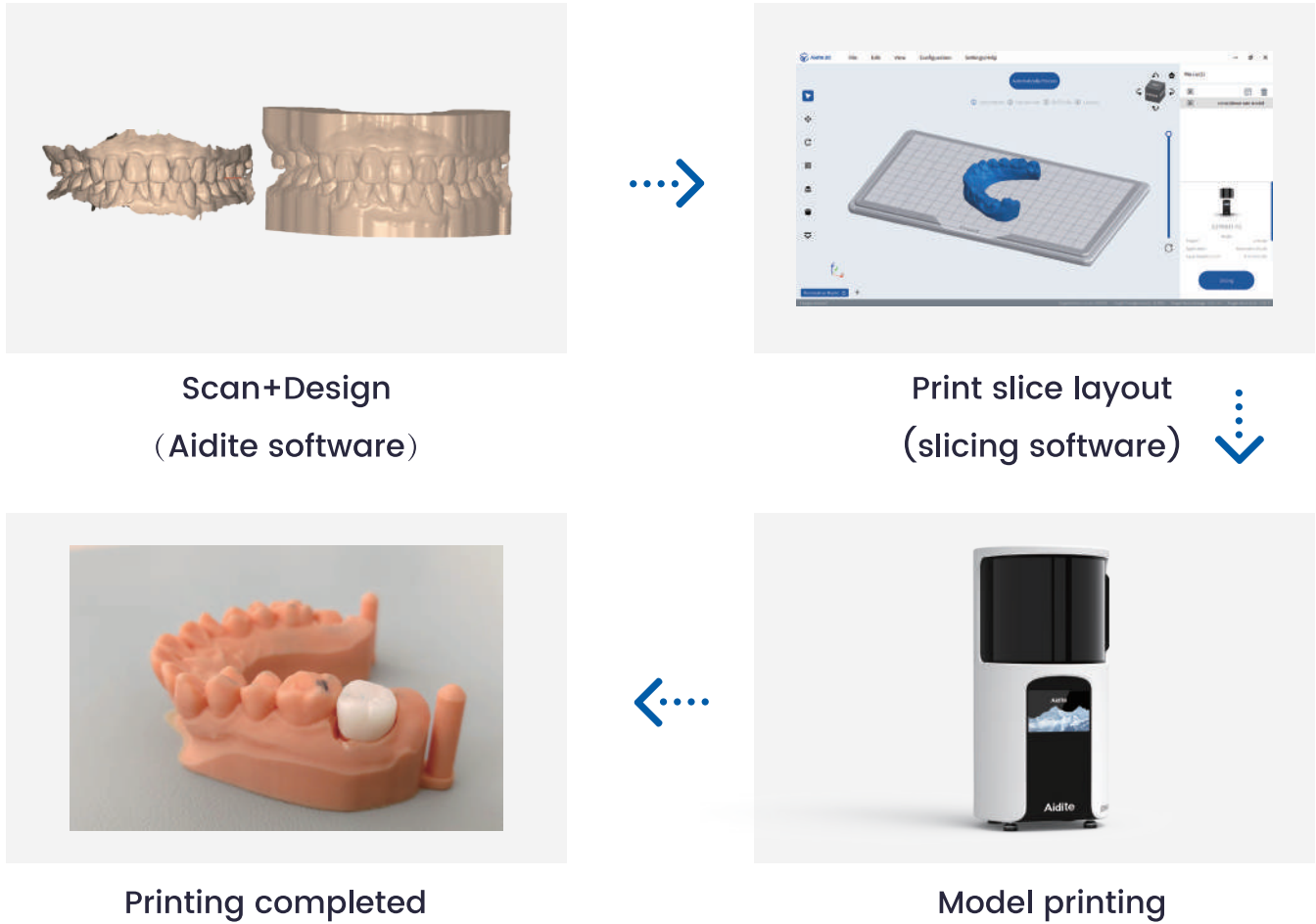


HD photo

Reduce the burden on hands, minimize operational fatigue, and enhance the patient's experience during medical treatment.



One-click printing

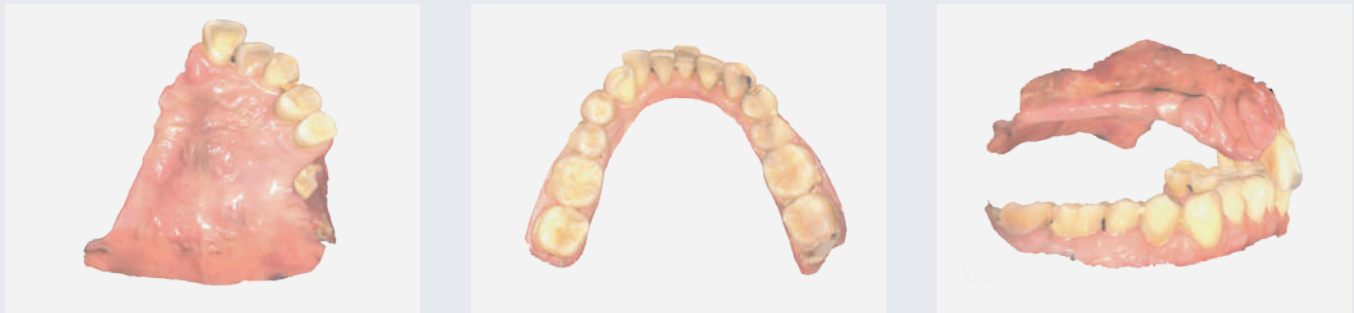


Data collection of complex cases is smooth and accurate

Improve scanning efficiency and patient comfort in complex scanning.



The high precision and increased depth of field of Aidite Infinity 5 enables it to smoothly and accurately complete the intraoral data collection of implant cases with large area missing teeth, and cover implant cases with removable dentures and long bridge missing teeth, etc., which can shorten the time of patient visit and improve patient experience.



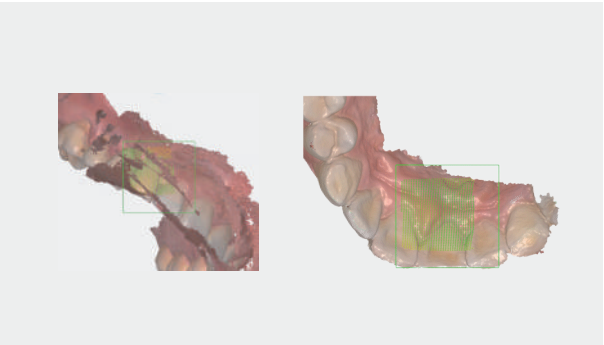
Data acquisition before removable denture implantation



Data acquisition before long-bridge lack implantation

Fully Functional

AI scan + Clinical Toolkit, enjoy digital working mode.



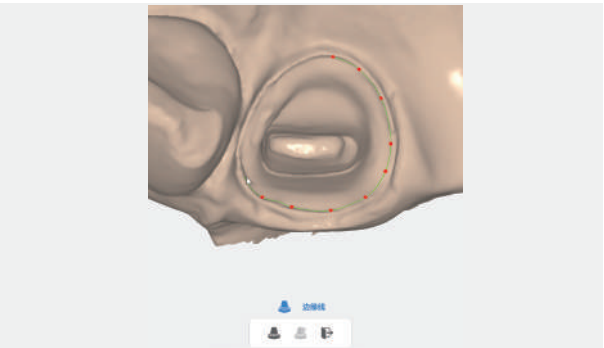
Ai Scanning

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



Margin Line Creation



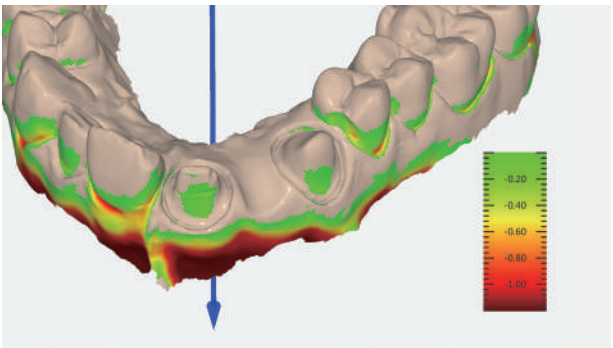
Model Builder

One click to add 3D printing base, no need to operate in the design software software, simple and fast.



Scanbody Matching

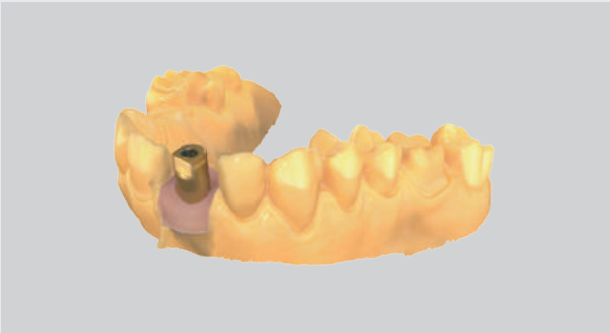
The data of planting scanning rod can be imported to realize one-click matching during scanning, improve the accuracy of scanbody and reduce the rework rate.



Undercut Check

Multi-scenario application flexible response

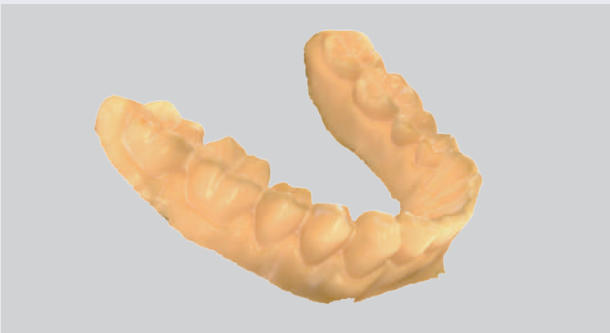
Different materials, different colors are intuitively visible metal scan.



Metal Scan



Plaster Model Scan



Resin Model Scan



Peek Scan

Cloud Platform



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

Cloud Platform

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

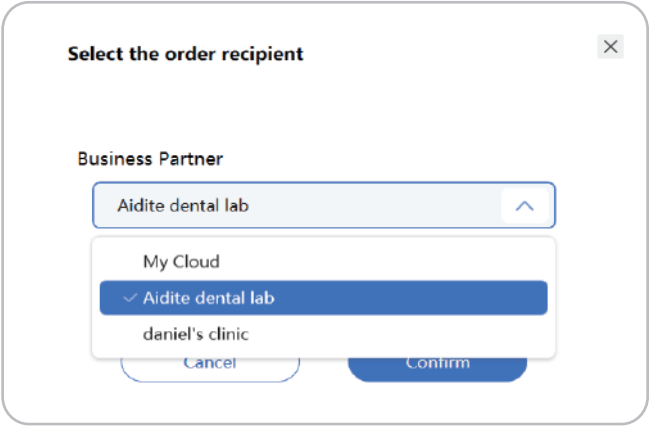


Link clinics and dental Lab



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.

Dashboard

My Account

Case

Cloud Storage

Partner

Patient/File Name

Start Date

End Date

Search

Reset

Delete

Download

	Patient	File Name	Type	Teeth	Upload Date	Operation			
	dolt	dolt_202505270958.zip	Restoration	16	2025-05-27 09:58:37	Download	Delete	Rename	view model
	test	1253110c_10241021111030....	Restoration	12	2024-10-21 11:39:25	Download	Delete	Rename	view model
	test	1253110c_10241021111030....	Restoration	12	2024-10-21 11:37:55	Download	Delete	Rename	view model
	test	f96871a9_20241010161907.zip	Restoration	88,22	2024-10-11 08:19:07	Download	Delete	Rename	view model
	hy	9c4df7f_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	9c4df7f_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	9c4df7f_20241008100120.zip	Implant	21,23,12,35,32,34,24,16,14,3...	2024-10-08 10:11:04	Download	Delete	Rename	view model

Dashboard

My Account

Case

Cloud Storage

Partner

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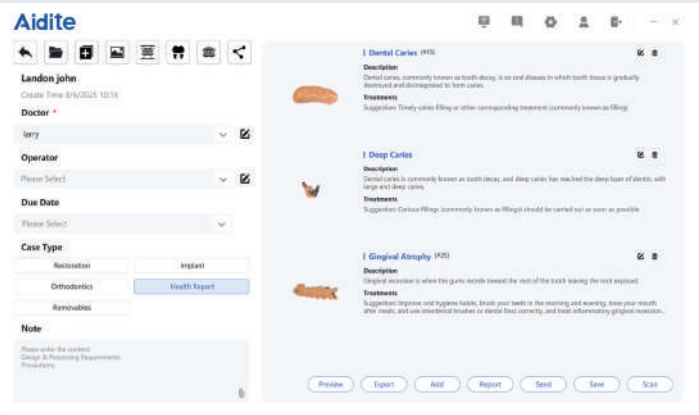


Data transfer, **so easy.**



Intelligent oral examination **report**

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



Detailed specifications

Scan Technology	Imaging Technology	Structured light imaging
	Anti-Fogging Technology	Wind-cooled anti-fog
Dimension	(L×W×H)	269 mm ×39 mm × 34 mm
	Weight	249g
Tip	Depth of field	25mm
	Autoclavable	Autoclavable 100 times 134°C 6mins
Accuracy	Single crown	≤10μm
	Full-arch	≤20μm
Scan speed	Single-arch	25s
	Full-arch	60s
Connectivity	Method	Wireless WiFi Technology
Battery	Scan time	Single battery 90 minutes continuous scan
	Output format	STL PLY OBJ
Data	Transmission	Aidite cloud
	Processor	Intel Core i7-9700 or above
Recommended System Requirements	Memory	16 GB or above
	Hard Drive	256 GB SSD or above
	Graphics Card	NVIDIA GeForce RTX 3060 8GB or above
	System	Windows 10 64bit or above
	Display	1920 ×1080 or above
Calibration		Calibration-Free
Advanced Mode		Remote control
Heating temperature		≤48°C
Language	13 languages	
	English, SimplifiedChinese, German, French, Polish, Spanish, Italian, Russian, Czech, Greek,Portuguese, Turkish, and Hungarian	
Software Function		AI Scan、True color Scan、Metal scan、impression scan、Implant scanbody match、Margin line、Model builder、Health report、Case Cloud Share、Orthodontic Simulation