Aoralscan 3

Empowering a Highly Efficient Digital Chairside Solution

Say hello to SHINING 3D's brand new intraoral scanner, Aoralscan 3!
Exceptional, smart and elegant, Aoralscan 3 improves the overall clinical experience. It allows users to easily acquire vivid digital impressions in a faster and more accurate way.

Moreover, Aoralscan 3 comes with a wide range of different intelligent functions, guaranteeing more comfortable chairside experience and efficient clinic-lab collaboration

Automatic Anti-fogging

Autoclavable (100 times)

One-button Control
Motion Sensing Control

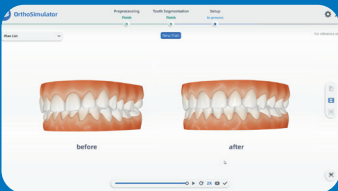Ergonomically Designed
for Optimal Hand-held
Operation

Light Weight: 240g

**SCAN TO
LEARN MORE:**

Dynamic LED Indicator

SHINING 3D

DHP
dhpsupply.com
800.626.2163

SHINING 3D
DENTAL

Next-Level Software Functions

Ortho Simulation
The Whole treatment process can be simulated and the patient will be able to see the post-treatment effect in advance, which is extremely effective for the consiltation process.
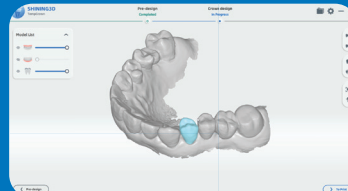
Oral Health Report
Visually demonstrates patients' comprehensive oral health condition, dramatically improving dentist-patient communication efficiency.
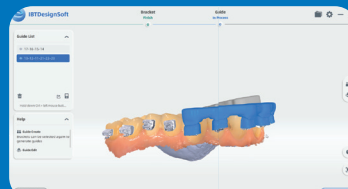
Model Creator
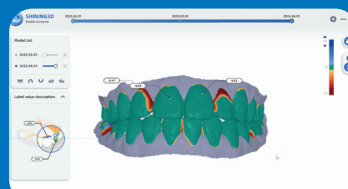Orthodontic or restoration models can be easily designed for the following printing process.

Temp Design
Temporary crowns can be designed and printed in the office, grewatly reducing the patient's waiting time.

IBT Design
Designs indirect bonding tray, which can be directly 3D printed to help the orthodontist attach brackets quicker and more accurately.

Data Track
Helps patients understand oral changes and improve the efficiency of dentist-patient communication by tracking patient data.

Capture Digital Impressions in Real Time

Fast, Accurate and Exceptional Scan Performance

Single Arch 25s

FASTER SCAN
The scan speed is 30% faster than the last generation due to Aoralscan 3's drastically upgraded scanning technology.

30%

MORE ACCURATE SCAN
Thanks to optimized algorithms and imaging mechanisms, Aoralscan 3 carries out more accurate and precise results by 30%, meeting the clinical needs of different applications.

15%

LONGER SCAN TIP
Slimmer and 15% longer autoclavable scanner tips offer patients a more comfortable clinical experience.

up to 22mm

GREATER SCAN DEPTH
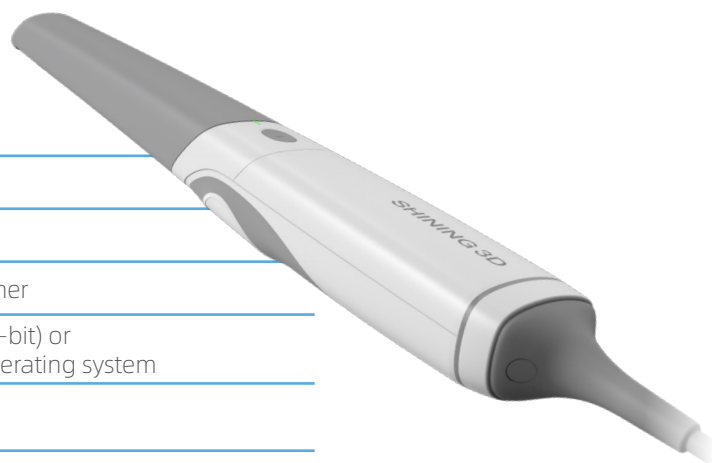Aoralscan 3 is suitable for various clinical scenarios including acquiring scan bodies and periodontal scans.

Technical Specifications

Aoralscan 3

Scan field	Standard tip: 16 × 12 × 22 mm Small tip: 12 × 9 × 22 mm
Scan principle	Non-contact scanner with structured light
Dimension (L × W × H)	281 × 33 × 46 mm
Weight	240 ± 10 g (without cables)
Output	STL, OBJ, PLY
Connector	USB 3.0
Power Input	12V DC/3 A

Recommended PC Configuration

CPU	Intel Core i7-8700 or higher
RAM	16 GB or higher
Hard Drive	256 GB SSD or above
Graphic Card (GPU)	NVIDIA ®RTX 2060 6GB or higher
Operating System	Windows 10 Professional (64-bit) or later versions of Windows operating system
Screen Resolution	1920 × 1080, 60Hz or higher
I/O Ports	More than 2 type-A USB 3.0 (or higher) ports

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