

Aoralscan Elite More than an IOS

IntraOral Scanner

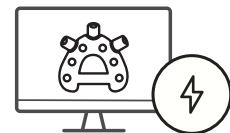
IPG Intraoral photogrammetry Technology: is the first of its kind in Digital Dentistry, where Intraoral scanning meets PhotoGrammetry in one device.

IPG + SCAN

**Two-in-one
System**



**High
Precision**



**High
Efficiency**



The Aoralscan Elite is the world's first device to integrate both intraoral scanning and photogrammetry into a single unit. The device functions as a standard intraoral scanner (IOS) for capturing images of dentulous cases, allowing for detailed scans of teeth and oral structures. Additionally, it serves as a photogrammetry system, which is used to accurately record the position of dental implants in edentulous cases. This dual functionality makes it versatile for both traditional dental work and advanced implant procedures. This groundbreaking innovation allows for comprehensive dental imaging and precise implant positioning, setting a new standard in dental technology.

Smooth Scanning for Edentulous Cases

IPG technology ensures a seamless scanning experience for edentulous patients. Aoralscan Elite Adopts the IPG tip, which is larger than standard, to capture every detail of the edentulous patient's oral geometry with unparalleled clarity.

124g Slim and Light

Aoralscan Elite Intraoral scanner combines a compact size and lightweight structure. The ergonomic design allows Elite to fit into a hand comfortably, enhancing usability and convenience.

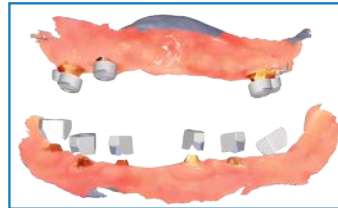
- ✦ Ultra-lightweight (124g)
- ✦ Compact dimensions (245x30x26mm)



Aoralscan Elite

2-in-1

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IPG for All-on-X



IOS for normal cases

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ConsulReport: A ConsulReport is a record created by a dentist after an oral examination that includes information on the type of disease, a description, and a treatment plan.

ConsulOS: The ortho-treatment process can be simulated, and patients will be able to preview the post-treatment effect in advance.

MetronTrack: With the measurement and comparison functions, it helps improve dentist-patient communication efficiency and effectiveness by tracking patients' data.

AccuDesign: Orthodontic or restoration models can be easily designed with AI for printing.

CreSplint: A smart tool that allows users to design retainers or night guards automatically with minimum operation.

CreTemp: Temporary crowns can be designed and printed in the clinic, reducing the patient's waiting time.

CreIBT: Designs an indirect bonding tray, which can be directly 3D printed to help orthodontists attach brackets faster and more accurately.

Aoralscan Elite

Lifetime Oral Health Management with SHINING 3D

Elevate your dental practice with Shining3D's cutting-edge solutions for lifelong oral health management. Experience the freedom and precision of the Aoralscan 3 Wireless, seamlessly integrated with the MetiSmile face scanner for comprehensive patient imaging. Enhance your diagnostics and treatment planning with the advanced MetronTrack comparison tool, all while ensuring secure, cloud-based data storage. Keep track of progress and collaborate effectively with your patients, setting a new standard in dental care with Shining3D.



SHINING 3D Dental Cloud

Standard and unlimited – seamless collaboration between dentists and technicians. SHINING 3D dental cloud allows for data transfer and communication between dental clinics and labs.

Technical Specifications	
Scan Field of Single Frame	IPG scanner tip: 19mm × 14mm Standard scanner tip: 16 mm × 12 mm Mini scanner tip: 12 mm × 9 mm
Scan Depth	22 mm from exit surface of tip
Scan Principle	Non-contact scanner with structured light and Intraoral photogrammetry
Dimension (L × W × H)	245 mm x 30 mm x 26 mm
Weight	124 g (without cables)
Output	STL, OBJ, PLY
Connection Port	Type-C