



# Aoralscan Lync

Intraoral Scanner

**Less Is More**





# Ergonomic & Effortless

Aoralscan Lync is the latest intraoral scanner from SHINING 3D. Built on the proven Aoralscan series technology platform, it inherits trusted software and hardware while being re-engineered to focus on what truly matters - efficiency and reliability in digital impressions. It is designed to support a wide range of clinical applications, including implantology, orthodontics, and prosthodontics.



## Excellent Ergonomics

Designed for comfortable handling with a pen-like grip, allowing for intuitive and relaxed scanning.



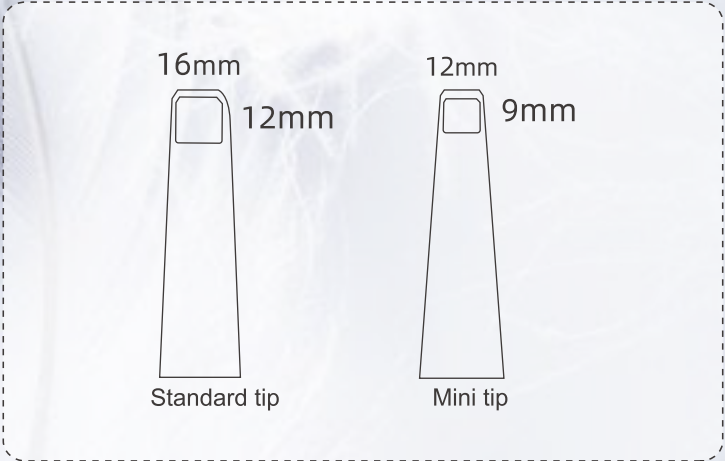
## Featherlight Form

Weighing just 116g, its lightweight and compact design ensures fatigue-free operation, even during extended procedures.



## Simplified Connection

A single Type-C cable enables instant plug-and-play setup, reducing clutter and enhancing usability.







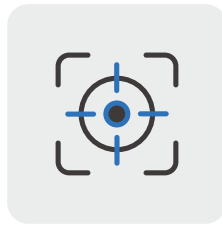
## Excellent Scanning Performance

Experience the power of advanced scanning performance that blends speed, accuracy, and depth, engineered for high-demand clinical workflows. From single-tooth precision to deep capture capability, Aoralscan Lync delivers reliable, high-quality scan data with every use.



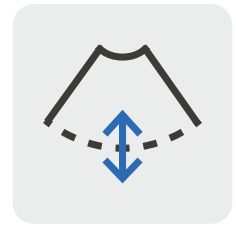
### Smooth Scan Flow

Enjoy fast scanning speed and excellent user experience.



### Outstanding Accuracy

Optimized algorithm and enhanced imaging deliver great precision and trueness for scans of various applications, ensuring reliable results throughout clinical workflows.



### Extended Scanning Depth

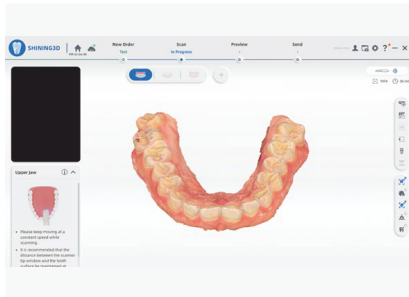
A depth of field up to 22mm allows for easy capture of fairly deep holes and narrow gaps.





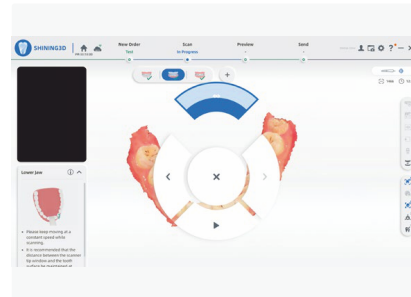
## User-friendly Scanning Experience

Designed with the clinician in mind, Aoralscan Lync offers an intuitive and hygienic scanning workflow that fits effortlessly into modern practice settings.



### Intuitive Interface

A clean, streamlined UI ensures a more efficient & seamless scanning process.

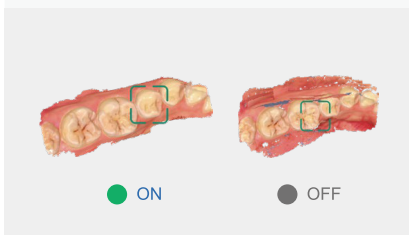


### Motion Sensing

Enables contactless control during scanning, enhancing hygiene & convenience.

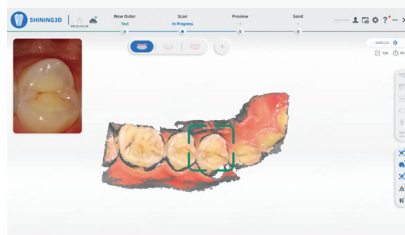
## Smart Software for Superior Experience

Powered by advanced SHINING 3D software, Aoralscan Lync delivers a smart, streamlined scanning experience backed by powerful algorithms.



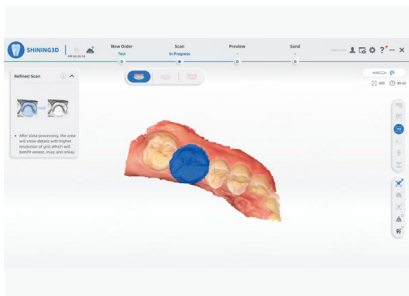
### Intelligent Scan

AI-driven software automatically removes soft tissue interference for clean, accurate data capture.



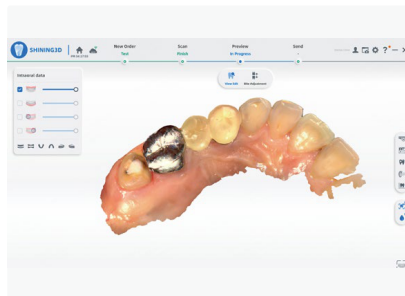
### Scan Quality Indicator

Highlights areas lacking data in gray, helping you identify where to rescan for optimal quality.



### Refined Scan

Captures fine morphology & preparation details with exceptional fidelity.



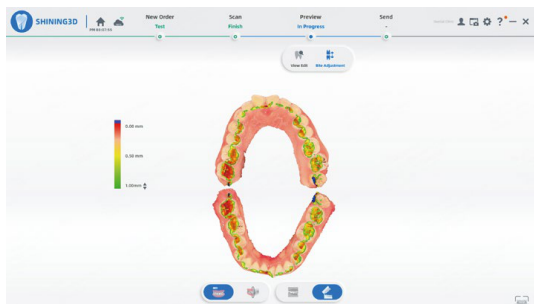
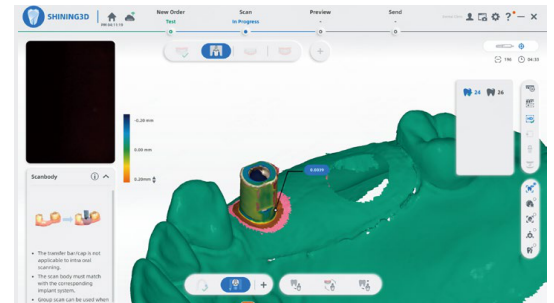
### Reliable with Metal Surfaces

Scans effectively on metal restorations and darker shades.

## Versatile Features for Clinical Excellence

### Scanbody Matching

Built-in libraries of major scanbody brands enable precise one-click alignment during scanning, minimizing rework and streamlining the implant restoration workflow.



### Bite Detection

Intuitively visualizes occlusal contacts with a heat map and sectional view, helping clinicians assess bite relationships efficiently.



### Open-format Export for Design

Easily exports data in widely supported formats for seamless integration with CAD software like exocad, ensuring smooth and flexible prosthetic design.



## SHINING 3D Dental Design Service

An important component of SHINING 3D's end-to-end Digital Dental Solutions is the SHINING 3D Dental Design Service, which offers customized design solutions ranging from dentures to implant crowns and surgical guides.

Within the software, Aoralscan Lync users can log in to the SHINING 3D Dental Cloud platform directly, enabling easy access to the service and a seamless integration into their digital workflow.

### Comprehensive Design Categories

SHINING 3D offers end-to-end services for Prosthetics, Implants, Orthodontics, and Dentures, covering all dental needs.

### Seamless Workflow

From scanning, and designing, to cloud slicing and 3D printing, SHINING 3D ensures an integrated, efficient workflow for you and your patients.

### Fast Turnaround

Receive results within 2-4 hours with rush service; standard orders have a maximum turnaround time of 1 day.

### 3D Model Design Check

Verify designs with advanced tools, including thickness measurement, bite detection, and more.



Scan the QR code  
to view video





# Technical Specifications Aoralscan Lync

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Scan field        | Standard tip: 16 × 12 × 22 mm<br>Small tip: 12 × 9 × 22 mm |
| Scan principle    | Non-contact scanner with structured light                  |
| Dimension (L×W×H) | 245mm × 38mm × 33 mm                                       |
| Weight            | 116g (without cable)                                       |
| Output            | STL, OBJ, PLY                                              |
| Connection Port   | Type-C                                                     |
| Power Input       | 12V DC/ 3A                                                 |

# Recommended PC Configuration

|                  |                                                                                    |
|------------------|------------------------------------------------------------------------------------|
| CPU              | Intel Core i7-8700 or higher                                                       |
| RAM              | Recommend: 32 GB                                                                   |
| Hard Drive       | 256 GB SSD or above                                                                |
| Graphic Card     | NVIDIA ® RTX 2060 6GB DDR3 or higher                                               |
| (GPU) Operating  | Windows 10 Professional (64-bit) or later versions of the Windows operating system |
| System I/O Ports | 1 USB Type-C@3.0A ( 5V, 3A)and 1 Type-A USB 3.0 ( or higher )                      |

