



Connect



Scan



Diagnose



Plan



Treat



Monitor



Retain

Think your complex restorative procedures can't be simplified?
Think again.



The latest iTero Lumina™ scanner helps you deliver exceptional restorative outcomes with the wave of a wand.

With greater clinical accuracy¹ and outstanding simplicity, the iTero Lumina scanner makes scanning even the most complex cases effortless. It enables highly efficient workflows² and helps you deliver a superior patient experience with predictable, first-time restoration fit³.

iTero lumina™

1. Greater global accuracy in comparison with the global accuracy of the iTero Element 5D imaging system. Data on file at Align Technology, as of November 15, 2023.
 2. An active Comprehensive Service Plan is required to access the restorative workflow features on the iTero Lumina and iTero Lumina Pro for which there are ongoing subscription fees. Please contact your iTero representative for further information.
 3. Based on bench testing conducted in June 2024 according to ADA/ ANSI 132 standard requirements for long distance full jaw accuracy (average error =0.03% - 0.24% < 0.25%), crown accuracy (average error =0% - 0.9% < 1%) and inlay accuracy specimens (average error =0% - 0.4% < 1%). Data on file at Align Technology, as of August 26, 2024.

How it works.*

The iTero Lumina scanner is powered by **iTero Multi-Direct Capture™ (MDC) technology**, developed to quickly³ and accurately¹ capture more data⁴ while maintaining exceptional scan quality, with less effort.



3X larger field of view⁴ and maximum capture distance of 25mm, designed to **scan 2x faster³** and simplify the capture of challenging areas for dentures, palates, edentulous spaces, and other complex cases.

Visualise your cases with **photorealistic 3D models⁵**, HD intraoral camera and iTero™ NIRI[^] images (Near Infra-Red Imaging) to aid in multi-modality assessments and efficient treatment planning.

Key benefits.

Superior clinical accuracy¹ for high confidence in your results.

- Achieve predictable and repeatable first-time restoration fit from a single unit crown to removable prosthetics, thanks to superior full-jaw accuracy².

Outstanding simplicity for highly efficient workflows.

- Experience remarkable efficiency by capturing single unit crowns to full arch preparations in a single pass.

One device for endless possibilities.

- Experience versatility with photorealistic 3D models⁶, HD intraoral camera, and aid in interproximal caries detection - all in one device - to minimise chair time and optimise workflows and footprint⁷.

Superior patient experience for exceptional care.

- Offer a quick and comfortable experience⁸ for your patients.
- Increase patient engagement and understanding with patient-centric views of their oral health condition⁹.



iTero Lumina™ intraoral scanner and the iTero Lumina Pro imaging system.

- The iTero Lumina intraoral scanner supports full orthodontic and restorative workflows.
- iTero Lumina Pro imaging system supports full orthodontic and restorative workflows with iTero NIRI software which aids in the detection and monitoring of interproximal caries and lesions.

➤ Contact your iTero representative to request a demo, today.

[^]iTero NIRI Technology is not available on the iTero Lumina Pro scanner model (and not the iTero Lumina scanner). If you purchase an iTero Lumina scanner and later decide to upgrade to the iTero Lumina Pro, additional fees will apply for the new wand. Terms and conditions apply. Please contact your iTero representative for more details.

*Certain software features require an active service plan. Ongoing fees apply. Please contact your iTero representative for more information.

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3. The iTero Lumina intraoral scanner is designed to enable 2x faster* scanning compared with previous iTero intraoral scanners. *Compared to iTero Element 5D imaging system with tolerance AVE=±0.1 operating at a working distance from 0-20 mm. Data on file at Align Technology, as of November 15, 2023.

4. The iTero Lumina intraoral scanner offers 3x larger field of view designed for more surface area capture enabling faster scanning.* Compared to the field of view of the iTero Element 5D imaging system, when the iTero Lumina intraoral scanner's scanning distance is 12mm. Data on file at Align Technology, as of November 15, 2023.

5. Based on clinical data collected in January 2024 of n=15 subjects who participated in a clinical study with iTero Lumina intraoral scanner. Data reviewed by Invisalign trained practitioners (Orthodontists and GPs) in conjunction with Align clinical team. Data on File at Align Technology, as of January 31, 2024. Cannot be used to imply that intraoral photographs may not be needed for patient records' to 'Intraoral photographs may still be required for patient records and should be determined at all times by the treating doctor.

6. The iTero Lumina intraoral scanner features integrated high resolution intraoral cameras for capturing details as small as 30 um. Data on file at Align Technology, as of November 15, 2023.

7. Compared to the iTero Element 2 scanner/iTero Element 5D imaging system cart. Data on file at Align Technology, as of December 22, 2020.

8. Compared to iTero Element 5D imaging system wand. Data on file at Align Technology, as of November 15, 2023.

9. Based on assessing intraoral topographical images of hard and soft tissues and NIRI images.