

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



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

With superior clinical accuracy¹ and simplicity, the iTero Lumina scanner enables highly efficient workflows and helps you deliver an elevated patient experience with predictable, first-time restoration fit².

How it works

The iTero Lumina™ scanner is powered by **iTero Multi-Direct Capture™ (MDC) technology**, designed to quickly³ and accurately¹ capture more data⁴.



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.



Visualize 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 fit² from a single unit crown to removable prosthetics, thanks to superior full-jaw accuracy compared to competitors¹.

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

- Leverage versatility with photorealistic 3D models, HD intraoral camera, and iTero NIRI images that aid in interproximal caries detection – all in one device – to minimize chair time and optimize workflows and footprint.

Elevated patient experience for exceptional care

- Offer a quick and comfortable experience⁶ for your patients.
- Increase patient engagement and understanding with patient-centric views of their oral health condition.

➤ **See what the iTero Lumina™ scanner can do for your practice.**
Contact your Align representative or visit [itero.com](https://www.itero.com) for more information.

1. Based on bench testing conducted using ADA/ANSI 132 standard Model simulating "long distance accuracy (full jaw measurement)" in July 2024. Method: Comparative test to evaluate full arch accuracy (global accuracy), repeatability and reproducibility of intraoral scanners as described in ADA standard 132 [2015]; Sample definition: 3 operators performed 30 repetitive scans with each tested scanner; Sample size: n=90 (3x30) scans for each scanner tested; Tested scanners: iTero Lumina; Trios 5; CS3800; Medit i700; Allied Star; Results: The accuracy of iTero Lumina is significantly higher than that of all 4 competitors; with a reduction of total error ranging from 0.11% to 0.46%. Accuracy was defined as the accumulated average error + STD of all measurements specified in the standard. Data on file at Align Technology, as of August 26, 2024. 2. 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. 3. Compared to the 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 12 mm. 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. Can not be used to imply that intraoral photographs may not be needed for practice patient records. 6. Compared to iTero Element 5D imaging system wand. Data on file at Align Technology, as of November 15, 2023.

