



Go beyond what  
the eye can see



iTero Element 5D

# iTero Element™ 5D Imaging System

Just one scan! First  
imaging system that aids  
in the detection of  
interproximal caries lesion.



iTero Element 5D  
Laptop configuration<sup>1</sup>

**iTero** element™ 5D

**ZimVie**



iTero Element 5D



iTero Element 5D  
Laptop configuration<sup>1</sup>



## Digitisation | Introducing the iTero Element™ 5D imaging system.

The first hybrid dental imaging system that simultaneously records 3D, intraoral color and NIRI images — eliminating the need for multiple devices and repetitive sterilization. And enables comparisons over time using iTero™ TimeLapse technology. \*\*

Visual technology that ushers in a new era of patient engagement.

See how the iTero scanner can give your practice a new spectrum of expertise in a single scan.



## Visualisation | Bring your practice to the next level.

Imagine a technologically advanced platform that propels your practice into new dimensions. One 3D scan. An array of powerful visualisation capabilities at your fingertips.

- 3D digital impressions
- Interproximal caries detection aid
- No harmful radiation
- Intraoral camera
- TimeLapse Technology
- The first 3D intraoral scanner with NIRI technology



## Optimisation | NIRI technology (Near Infra-Red Imaging) lets you scan the internal structure of your patients' teeth in real-time.

Scan patients' teeth at every visit for comprehensive preventive and restorative oral care.

- NIRI imagery displaying interproximal carious lesion
- Intraoral image derived from built-in intraoral camera
- Move magnifier along 3D model to simultaneously change NIRI and intraoral images on right of screen
- Wand positioned on tooth surface
- Tooth enamel transparent to near-infrared wavelengths
- Tooth dentin and other interference (e.g., caries) show up as visual contrast

\*Based on a multisite clinical study conducted in real-world settings using iTero NIRI technology (Near Infra-red imaging) (n= 5,796 proximal tooth surfaces with 3,502 posterior proximal tooth surfaces in 102 patients) as a tool in aiding in detection and diagnosis of interproximal caries above the gingiva. Data on file at Align Technology, as of February 10, 2021.

\*\*Data on file at Align Technology, as of December 4, 2018.

iTero Element 5D is currently available in: U.S., Canada, European Union, and any other country that accepts CE marking, including Australia, New Zealand, and Hong Kong. 1. iTero Element 5D - Laptop configuration is recommended to be used with certified laptops, that are to be purchased separately. For an updated list of recommended laptop models, please refer to iTero.com or contact your local iTero sales representative.

For more information, visit [ZimVie.com.au](http://ZimVie.com.au)

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Following initial one-year iTero Service Plan, additional charges will apply for remote support connection and repairs for customers not on the iTero Service Plan. There is no commitment to the iTero Service Plan after the initial 1 year period, but the iTero Service Plan can be purchased at any point after the initial term.

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