

Product brochure

X-GUIDE

N Nobel
Biocare™



X-Guide®

MAKE DIGITAL PRECISION
work for you

Workflow overview

Nobel Biocare supports your premium digital workflow – from start to finish



Diagnose

DTX Studio™ Clinic imaging software

- Combine 2D and 3D images to support better diagnostics
- Acquire your scans directly in the software
- QuickLaunch to IS ScanFlow



Scan

DEXIS™ IS intraoral scanners

- Freedom with wireless models
- Scan a single unit or full arch



Plan

DTX Studio™ treatment planning software

- Combine intraoral scans and 3D images with virtual teeth for prosthetically driven planning
- AI tools help reduce planning time



Navigate

X-Guide® dynamic 3D navigation system

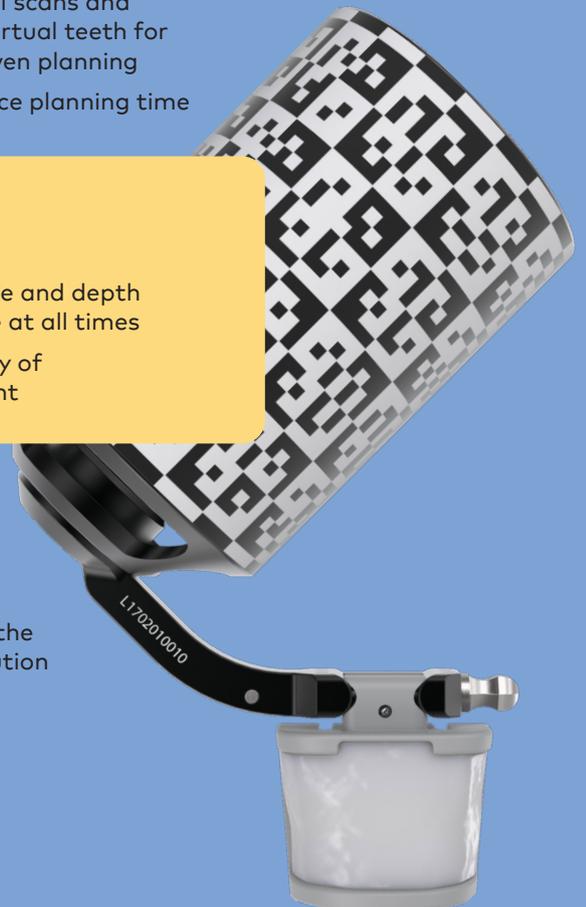
- See position, angle and depth of your handpiece at all times
- Adjust plan on day of surgery if you want



Restore

NobelProcera® individualized restorations and centralized manufacturing

- Customized restorations and the full authentic solution



Same-day guided surgery



Surgical flexibility with predictable outcomes

Scan your patient, plan their treatment, and perform surgery in just one single visit. No delay from producing a surgical template.

Impress in every situation



Single- and multiple-unit

- Immediate extractions
- Tight spaces
- Crestal sinus lifts
- Esthetic zone
- Same-day treatments



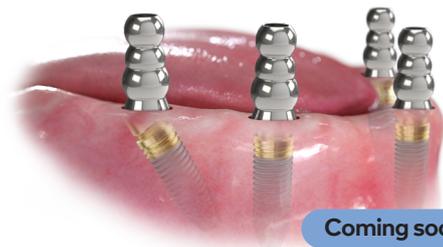
Full arch

- Single arch
- Dual arch
- **X-act teeth protocol** [\(learn more on next page\)](#)
- Immediate provisionalization



Endo access

- Calcified canal
- Calcified pulp chamber
- Apicoectomies



Navigated photogrammetry

- Abutment positions
- Implant positions
- Engaging and non-engaging single implants

X-Act Teeth workflow

for prefabricated full-arch provisional

Planning steps



Plan implants and bone reduction

Use DTX Studio treatment planning software to plan



Plan provisional in collaboration with your lab

Add three small osteotomies ("landing pins") to the plan to seat the provisional in the correct bite



Send provisional to your lab for fabrication



Surgical steps



Virtually register

Mark three points on the CBCT rendering in the X-Guide software. Register the same three points in the patient's mouth using the probe tool.



Perform surgery

Reduce bone, place implants, and drill osteotomies for landing pins

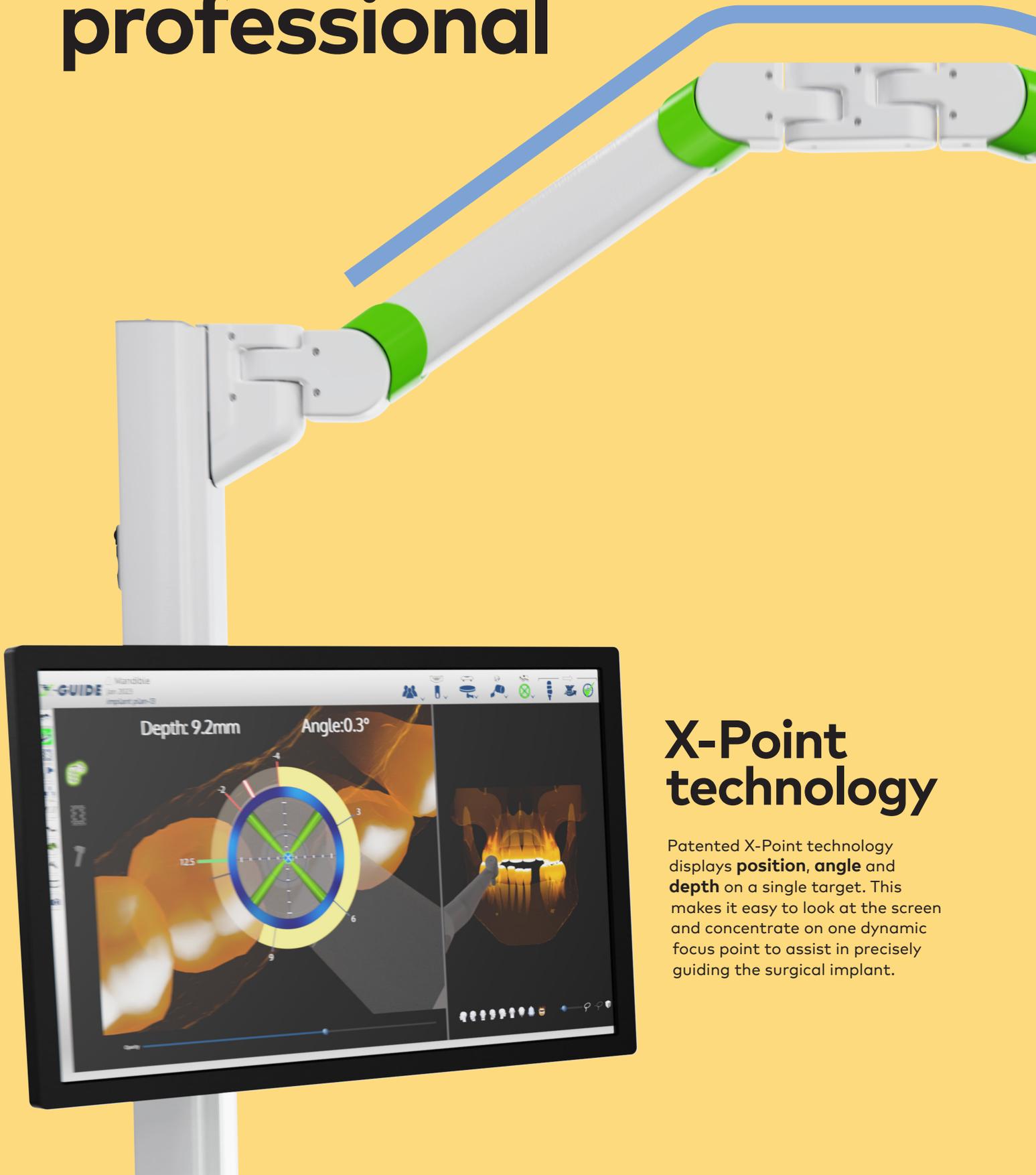


Place provisional

Use landing pins to seat provisional. Shave off pins before securing to patient.



Designed for the elite professional



X-Point technology

Patented X-Point technology displays **position**, **angle** and **depth** on a single target. This makes it easy to look at the screen and concentrate on one dynamic focus point to assist in precisely guiding the surgical implant.



1.75 m

Long boom arm

1.75 m arm so the base unit can be out of your way and still allow the cameras to reach the patient.

Blue-OptiX technology

X-Guide filters out light interference to ensure tracking consistency during navigation. No radiation.

Request a demo

Contact your sales representative
or call our customer service team

800 322 5001 – US

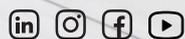
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Leading the future.

Learn more:

nobelbiocare.com/our-purpose



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