DEXIS Imprevo
with IS ScanFlow

The intraoral scanner
that’s changing patient conversations



Built to empower your patient workflows with clarity, confidence, and a clear path to “yes”

DEXIS Imprevo

Redefining digital dentistry with precision, speed and versatility

Capturing a scan isn't just about data. It's about delivering a moment of clarity that your patients can see and believe in.

Imprevo opens the dialogue. It helps your patients visualize their care, trust your recommendations, and move forward with confidence.



What you'll gain with Imprevo

Greater clinical efficiency
Faster scans, fewer rescans, and more accurate impressions.*

Enhanced patient comfort
Smaller tip size and less time spent scanning — patients notice the difference.*

Stronger lab collaboration
Tailored prescriptions and clearer scans means your lab gets exactly what they need to deliver fantastic results.*

Future-ready software
IS ScanFlow evolves with your practice, unlocking capabilities.



Clearer scans. Richer color. Faster scan times.

Capture better data faster with Imprevo's breakthrough advancements in imaging and parallel processing technology.*

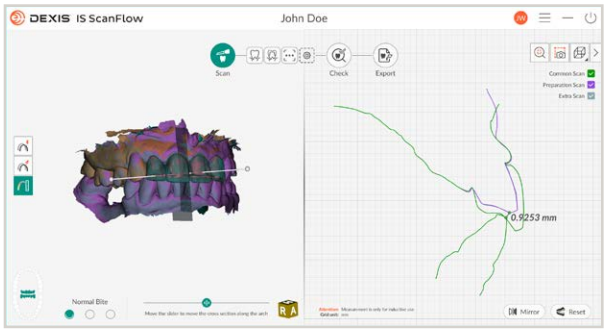


"Wow!!! What an improvement - better color, the margin between teeth and gingiva is fast to scan and clear. Very impressed with this scanner."

-Dr. Beat R Kurt



Smart technology, accurate results



Advanced scanning algorithms mean you get faster scans, fewer rescans, and more accurate impressions.

Sharp detail in tight spaces



New 25 mm depth of field means you can capture deep preps and tight interproximal spaces with ease, even in complex cases.

Vivid, realistic imaging



Dual sensor technology combines laser precision with white LED lighting to produce ultra-detailed images that are more realistic.

Unmatched speed



A 40FPS frame rate and CUDA powered parallel processing means faster detail and increased data density of final mesh.

"Details in tight spaces, such as interproximal regions, are much clearer and more visible than in previous versions—evidence of a high-perfomance, cutting-edge device."

-Leonardo Franchini, CDT

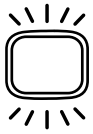
Sleek, new hardware to maximize patient and operator comfort



Autoclavable, standard tip
Smaller tip for manueverability and comfort.*



20% slimmer
Slim, ergonomic design for operator and patient comfort.*



LED status ring
Quickly see the status of the scanner and scanning process.



Gesture-based smart control
Rotate the model on-screen with hand gestures - even from across the room.

"This intraoral scanner is a game changer - lightning fast, incredibly efficient, and backed by software so flexible it adapts to any clinical workflow with ease."

-Dr. Matthieu Rousset



“Imprevo really is very fast. I recently used it to scan a relatively complex case and I was surprised by how well it handled it without issue.”

-Dr. Andrew Johnson



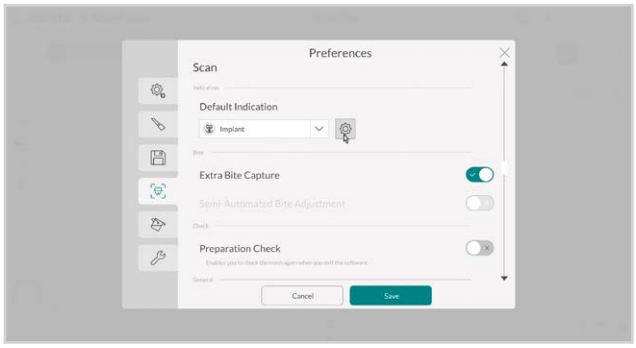
Streamline your workflow through three simple steps: Scan, Check, Export

Customize your workflows

Easily configure your scan tools before scanning
Build your image toolbar by selecting tools from an expanded set - up to eight tools can be displayed at once, with recently used tools appearing at the top.

Save your default workflows
Jump straight into scanning by saving your most commonly used workflows.





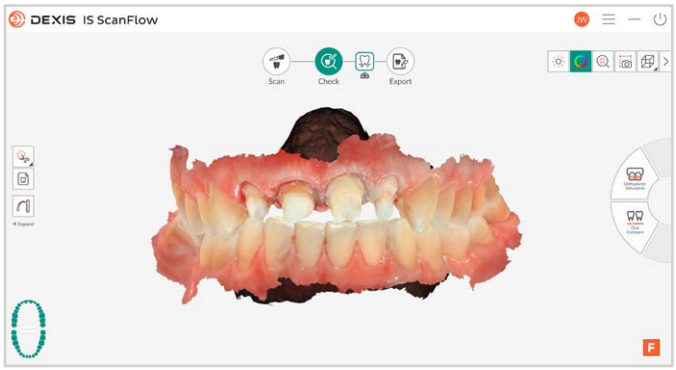
"The evolution of the accompanying software, DEXIS IS ScanFlow, makes the entire experience smoother and more pleasant - both for the clinician and the patient."

-Dr. Carlo Massimo Saratti

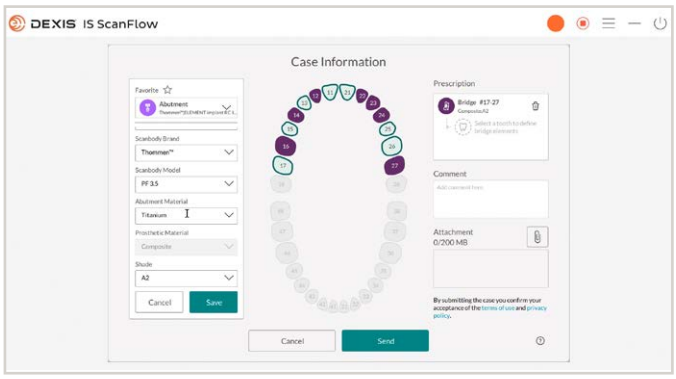


Give your labs what they need to perform their best work

Clear, accurate data
New imaging technology makes delivering accurate scans easy, even in challenging situations.

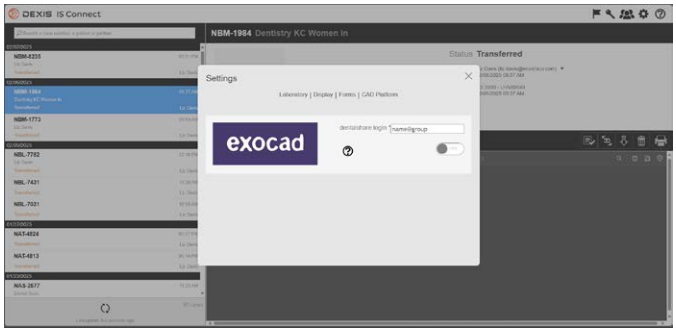


Simplified prescription creation
Everything from selecting materials for prosthetics to adding detailed ortho indicators - your prescription process is faster and clearer.



Cloud sharing
Share and access datasets from anywhere.***

exocad integration
Direct import of scan data into your lab's design software without needing manual file conversions or transfers - easier for them and faster for you.



"The texture capture with DEXIS Imprevo has been enhanced, making the integration between mesh and texture seamless. The result? Sharper margin definition and exceptional accuracy in prosthetic design."

-Thibaut Thomas, LDT

Bring your treatment presentations to life with advanced tools designed for visual communication

Through IS ScanFlow and its direct integration with DTX Studio™ Clinic, your treatment presentations could go a lot like this...

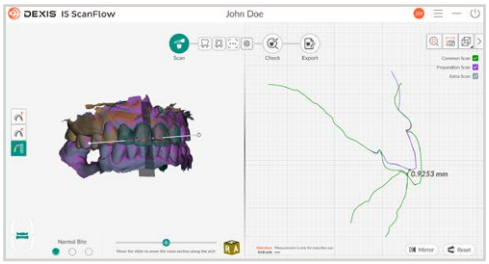


"It's like we're standing on the tooth. I can show the patient where they have wear or other issues, so they can understand what's going on. This leads to increased treatment acceptance, which also increases my productivity."

-Dr. John Zalesky



Visualize progressive dental issues
Overlay scans from across a timespan to visualize subtle changes like erosion, wear, and recession.



Set your full case up in seconds
Combine your intraoral scan, 2D images, and CBCT scans in DTX Studio Clinic - and watch as AI sets up your case in seconds.



Plan your treatment in minutes
Give your patients the ultimate confidence by showing them their diagnosis and planning their treatment without ever leaving the room.





Mobilize your scanning setup
Streamline activity between operatories with a mobile scanning setup that's lightweight, highly maneuverable, and built to integrate with your practice's flow.

- High-performance GPU for enhanced graphics processing
- Larger SSD for more storage capacity
- Support for advanced AI features

“You’re offering more comfortable patient treatment and you’re improving team efficiency.”



See how Dr. John Zalesky, owner of Aurora Hills Dental Care, became more calculated with his workflows using Imprevo and IS ScanFlow 2.0.

Learn how he used the tools to not only open up more chair time, but also enhance his patient experience and improve case acceptance.

Read the case study

Frequently asked questions

Can I continue to work with my preferred lab partners?

Absolutely. IS ScanFlow is a completely open system - so as long as STL files are accepted, we can work together! See our validated list of partners.

Can I easily send my digital impression data to a 3D printer?

Definitely. IS ScanFlow shares a direct integration with SprintRay™ - or export your data as an STL file and easily use any 3D printer of your choice.

Can I access my IOS data from the Cloud?***

Yes! Through DEXIS IS Connect Cloud, you can easily share datasets with partners and view your intraoral scans from anywhere with a web browser.

I use DEXIS Imaging Suite software - is there an integration with IS ScanFlow?

Yes! Through a direct integration, you can navigate from one platform to the other with just a click - making it easier than ever to manage your clinical images.

Connect your entire workflow, from diagnosis to delivery

The DEXIS digital ecosystem is your all-in-one imaging solution - combining 2D and 3D imaging, intraoral scanning, diagnostics, and treatment planning into one integrated workflow.



"Having all my technology integrated in one place is a game-changer. It saves time, reduces errors, and improves the overall quality of care we provide."

-Dr. Lupe Poussin



Portfolio at a glance







	Imprevo	IS 3800W	IS 3800
Field of view	16 x 14 mm	16 x 14mm	16 x 14mm
Depth of field	-2 to 23 mm	-2 to 16 mm	-2 to 16 mm
Weight	297 g including battery	240 g including battery	190 g excluding cable
Tip(s) - Hygiene processing cycle (134°C - 4 min)	Standard tip – Autoclavable up to 160 cycles	Autoclavable normal, side and posterior tips, autoclavable to 110 cycles	Autoclavable normal, side and posterior tips, autoclavable to 110 cycles
File export types	STL, PLY, OBJ, xOrder for DWOS, Dentalproject for exocad	STL, PLY, OBJ, xOrder for DWOS, Dentalproject for exocad	STL, PLY, OBJ, xOrder for DWOS, Dentalproject for exocad
Dimensions without cable	257x36x45 mm	226x38x50 mm	229x38x50 mm
Anti-fogging	Quiet fan warms tip/cools handpiece	Quiet fan warms tip/cools handpiece	Quiet fan warms tip/cools handpiece
Image Sensor	Dual sensor	Single sensor	Single sensor
Protocol	5GHz Wi-Fi 802.11ax - Wireless only	5GHz Wi-Fi 802.11ac	Ethernet over USB
Color rendering	Vivid lifelike full color and monochromatic	Full color and monochromatic	Full color and monochromatic
Illumination	447 nm laser diode and white LED	4 in 1 LED module	4 in 1 LED module
Capture frame rate	40 FPS	12 FPS (20 FPS in Fast Scan mode)	12 FPS (20 FPS in Fast Scan mode)
Functional control	Motion + button	Button	Button
Handpiece charging	Inductive	Conductive	--
Battery install	Magnetic	Locking mechanism	--
Wrist strap	Yes	--	--
Indicator	Dynamic LED ring	LED lamps	LED lamps

Open architecture for maximum flexibility

Work with any partner that accepts STL files - our list of validated partners is growing by the day!

Restorative / Implant / Guided Surgery

DTX STUDIO · Nobel Biocare · MIS GUIDE · dental wing · Blue Sky Plan · Simplant

ZiNic 3D · smop · 360Imaging · 3D Diagnostix · MIS · MODJAW

DESS · Glidewell Laboratories · Zirkonzahn · 3shape · 3D Lynx · GlobalD

sweden&martina · exocad · ATLANTIS · Anthogyr · JENSEN · ceramill mind

Orthodontic Aligners / Appliances

SPARK · Six Month Smiles · ORCHESTRATE · INSIGNIA · clearcorrect

alineadent · suresmile · exceed · GHOSTLINE · orthocaps · 3M Science. Applied to Life.

Incognito · CA DIGITAL · FastSmile · HARMONY · S4S · e-aligner

OnyxCeph · ARCAD · nutislab · eon aligner · MotionViews

Sleep

ResMed · ortoplus · SomnoMed · ProSomnus · Panthera

Printers

SprintRay · formlabs dental

Lab

easyrx · Labtrac

Imprevo is the next step in digital dentistry



It's time to create patient confidence
and get a clear path to 'yes' with Imprevo
DEXIS.com/Imprevo

About DEXIS
DEXIS is the global leader in dental imaging. We bring together the most trusted brands in 2D and 3D imaging, intraoral scanning solutions, and diagnostic software, in one connected and AI-powered ecosystem. Our innovative and award-winning technologies use smart simplicity to increase productivity and enhance diagnostic confidence.

*Compared to previous DEXIS intraoral scanners. **The UPS is only available in the United States and Canada. It is included in bundles that feature both the trolley and AIO, and it is also available as an accessory. ***available only in the US

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