

Which T-Scan™ Novus™ is Right for You?

*A Capabilities Summary to Help
You Choose Between Tekscan's
Two T-Scan Novus Platforms for
Digital Occlusion*



A T-SCAN SOLUTION FOR EVERY PRACTICE

The T-Scan is an objective assessment system that enhances patient education, satisfaction, and retention, reduces costly repeat visits and remakes, and enables a more confident, proactive approach to patient care. With T-Scan's digital bite force data, clinicians can pinpoint occlusal interferences, quickly remove them, and treat patients with greater accuracy than ever before.

Tekscan offers two different T-Scan Novus platforms:

The General Dentistry Solution

**T-Scan™ Novus™
CORE™**

- Includes basic functionality for occlusal analysis, including crowns, bridges, and other adjustments
- Feature set with essential force and timing functions to analyze a patient's bite
- Economical, entry-level

Both Novus platforms use the same T-Scan Novus handpiece and accessories, as shown here.

The Advanced Dentistry Solution

T-Scan™ Novus™

- Detailed analytics for implant and cosmetic dentistry
- Comprehensive timing and distribution data for TMD/TMJ, full-mouth reconstruction, and digital dentistry
- Multi-operatory networking capability
- Interdisciplinary treatment and communication features



Recommended Systems by Practice Type

The General Dentistry Solution

T-Scan[™] Novus[™] CORE

T-Scan Novus Core provides force and timing data to bring articulating paper marks to life. This platform is best suited for **single dental practices** seeking an actionable tool to provide better care for their patients. As practices change, **a seamless upgrade to T-Scan Novus is always possible.**



T-Scan Novus Core Applications Include:

- Initial comprehensive examinations
- Crowns & bridges
- Occlusal adjustment
- Hygiene recare
- Splint adjustments
- Denture fitting

T-Scan Novus offers the full suite of occlusal analysis capabilities for advanced dental practices that treat comprehensive procedures (explained in greater detail on the next page). With the ability to add on multiple users per license, T-Scan Novus is best suited for practices with multiple operatories, or practices covering multiple locations.



The Advanced Dentistry Solution

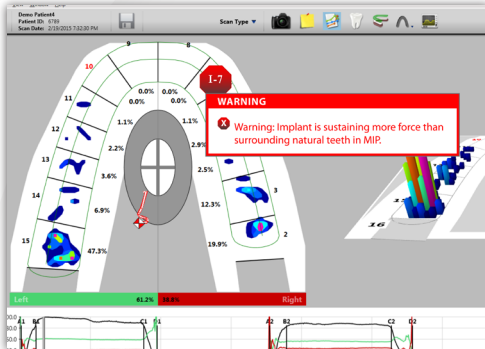
T-Scan[™] Novus[™]



T-Scan Novus Can be Used with All T-Scan Novus Core Applications, Plus:

- Implant dentistry
- TMD/TMJ treatment assistance
- Full-mouth restorations
- Cosmetic dentistry
- Digital dentistry

T-Scan™ Novus™ Advanced Features



Implant Loading Alert

Implant Loading Alerts

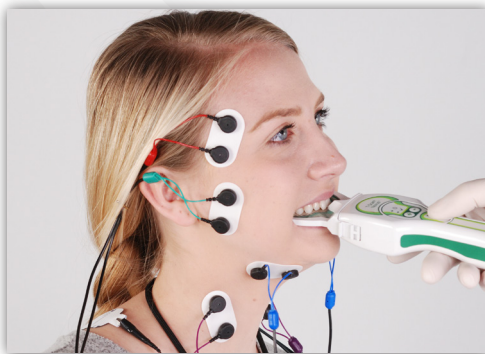
Get alerted when an implant sustains a large percentage of occlusal force, or hits early in the bite sequence. This protects implants from damaging occlusal forces before it becomes a problem.



Integration with DSDApp®

Technology Integration

- Visualize contact points overlaid onto digital impression models from your intraoral scanner with the Digital Impression Overlay (DIO) feature.
- Integrate with Digital Smile Design® and the DSDApp® to provide functional smile designs.
- Link with BioEMG™ to evaluate occlusal forces in relation to muscle activity.



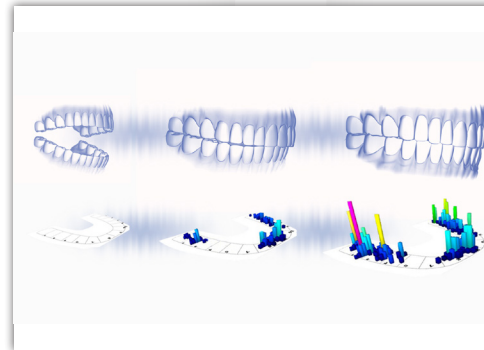
Treating TMD Using Disclusion Time Reduction (DTR) Therapy

Pinpoint the source of TMD Issues and treat patients who suffer from the debilitating side effects caused by TMD. Utilize DTR to identify contacts that may be overly engaging during excursive movements, a problem that can lead to hyperactive muscles, breakage, and TMD symptoms.



Education & Research

- Export force and timing videos (MP4 files), graphics, and ASCII reports for easy communication.
- Easily share movies on the web, in Microsoft® Powerpoint, and more.



Greater Scan Speed

Capture more data in the mouth with a scanning speed of 500Hz (50Hz for Novus Core), ensuring visibility to any interferences and the most accurate information needed to treat your patient.



Networking

Install T-Scan Novus on multiple workstations (Windows 7, 8, and 10), maximizing the productivity and revenue-generating capabilities of your practice.

Feature Comparison

		T-Scan™ Novus™ CORE™	T-Scan™ Novus™
Analysis Tools	Patient Database	✓ - Simplified patient list only	✓ - Patient list with the ability to share data
	Relative Force & Timing	✓ - Simple occlusal timeline	✓ - Includes informative analytics and details
	2D & 3D Views	✓ - Essential force data	✓ - With several more time-saving features
	Sensitivity Adjustment Wizard	✓	✓
	Scanning Speed	Up to 50Hz	Up to 500Hz (in Turbo Mode)
	Center-of-Force Trajectory	✓	✓
	Timing Graph	✓	✓
	Customizable Arch	✓ (upper only)	✓ (both lower and upper)
	Digital Impression Overlay (DIO)	✗	✓
	Force Eraser	✗	✓
	Scan Labeling	✗	✓
	Adjustable Playback Speed	✗	✓
	Timing Table	✗	✓
	Arch Displayed in Quadrants	✗	✓
	Force Outlier Identification	✗	✓
	Force Filtering	✗	✓
	Individual Tooth Timing	✗	✓
	ABCD Lines	✗	✓
	"Jump To" Points on Timeline	✗	✓
	Implant Loading Alert	✗	✓
Exporting/ Usability Features	Report and Video Generation	✗	✓
	Image Capture Capability	✗	✓
	ASCII Data Exporting	✗	✓
	Multiple-Computer Installation	✗	✓
Integration Capabilities	DSDApp® Integration	✗	✓
	BioPAK Link Compatibility	✗	✓
	Connection with Other Devices (EMG)	✗	✓

READY TO MAKE T-SCAN NOVUS AN ESSENTIAL TOOL IN YOUR PRACTICE?

As dentistry's only clinically-recognized and research validated digital occlusion analysis system, T-Scan Novus is the premium platform. **Additionally:**



T-Scan has over 180 articles and two research textbooks (encompassing five volumes) proving its effectiveness



T-Scan has a global network of KOLs that make the technology an important part of their practice



T-Scan is affiliated with several respected CE Partners serving the dental industry

Contact us today to discuss adding T-Scan Novus to your practice!

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