Tekscan®

T-Scan® Novus™ Sensor

The T-Scan® Novus™ Sensor is the latest edition of sensor technology, designed to provide the high resolution and repeatable accuracy clinicians have learned to rely on for exceptional results. Leveraging years of sensor manufacturing experience, the T-Scan Sensor has proven its precision time and again, giving practitioners the confidence to make occlusal adjustments on even the most difficult cases.

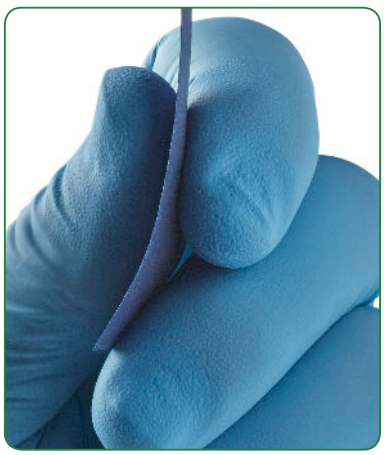
FEATURES

- Wafer-thin for minimal closure interference
- High resolution sensels across sensing surface for precise analysis
- Durable construction proven to withstand 15-25 closures
- Reusable sensor on single patient
  - Can be cold sterilized between visits
- Research proven, repeatable results
- Easily inserted into the handpiece's sensor support
- Available in large and small sizes

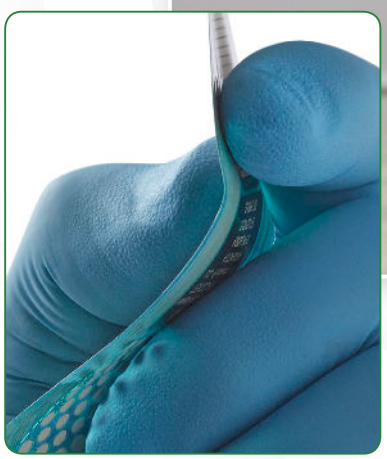
Specifications		
	LARGE	SMALL
Thickness	0.102 mm (4 MIL)	0.102 mm (4 MIL)
Overall Length	130 mm (5.1 in)	124 mm (4.9 in)
Overall Width	74 mm (2.9 in)	67 mm (2.6 in)
Sensing Area Length	56 mm (2.20 in)	51 mm (2.0 in)
Sensing Area Width	66 mm (2.60 in)	58 mm (2.30 in)
Number of sensels	1,370	1,122
Sensel spatial resolution	62 sensels/cm² (400 sensels/in²)	
Substrate	Polyester (does not contain latex)	

NEW

Ultra-thin Patented Sensor Design



Articulating Paper



T-Scan Sensor

Putting Paper Marks into Context

T-Scan Sensors are comparable in thinness to articulating paper in common use today. While paper manufacturers claim "the harder the bite, the darker the mark," studies have shown that relying on articulating paper alone to determine where to adjust an occlusion is ineffective.* T-Scan puts articulating paper marks into context with timing and force so that dental practitioners can provide a more confident, proactive approach to patient care that leads to better outcomes.

** The Paper Mark Challenge is adapted from Kerstein, R.B., and Radke, J. Clinician Accuracy When Subjectively Interpreting Articulating Paper Markings, The Journal of Craniomandibular & Sleep Practice, 2013, VOL. 32 NO. 1*

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CALL TODAY FOR A DEMONSTRATION!

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