

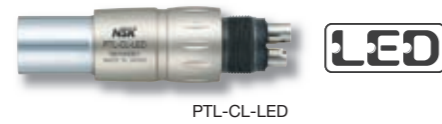
Connect Direct to KaVo®, Sirona® Couplings

Ti-Max S970L



Optic MODEL: **S970L** ORDER CODE: **T1005**
Non optic MODEL: **S970** ORDER CODE: **T1020**

- includes 3tips(S1,S2,S3), Tip wrench with torque limiter, Tip Cover L



Ti-Max S970KL



Optic MODEL: **S970KL** ORDER CODE: **T1013**

- includes 3tips(S1,S2,S3), Tip wrench with torque limiter, Tip Cover L



Ti-Max S970SL



Optic MODEL: **S970SL** ORDER CODE: **T1015**

- includes 3tips(S1,S2,S3), Tip wrench with torque limiter, Tip Cover L



Washable in the thermoisinfector 135°C Autoclavable up to 135°C

KaVo® and MultiTip® LXX are registered trademarks of Kattenbach & Voigt GmbH & Co. Sirona® is a registered trademark of Sirona Dental Systems GmbH.

Ti-Max S970L Air Scaler Tips

MODEL	PRODUCTS	ORDER CODE
S1 Universal Type		Z252411
S2 Universal Type		Z252413
S3 Universal Type		Z252412

S10 Universal Type Slim Line		Z252420
S20 Root Planing (Straight tip)		Z252441
S21R Root Planing (Right curved tip)		Z252442
S21L Root Planing (Left curved tip)		Z252443

S75 V-Tip Holder		Z252035
V-U15 V-file Irrigation 23mm #15 ISO15		Y900177
V-U20 V-file Irrigation 23mm #20 ISO20		Y900178
V-U25 V-file Irrigation 23mm #25 ISO25		Y900179
V-U30 V-file Irrigation 23mm #30 ISO30		Y900180
V-U35 V-file Irrigation 23mm #35 ISO35		Y900181
V-N50 Ni-Ti Irrigation 17mm		Y900182
V-N51 Ni-Ti Irrigation 21mm		Y900183

SPARE PARTS

MODEL	PRODUCTS	ORDER CODE
CR-20 Tip replacement wrench with torque limiter		Z1090001
E Tip Replacement Wrench		Z217399
Tip Holder		Z252080

MODEL	PRODUCTS	ORDER CODE
S75 V-Tip Holder		Z252035
V-G70 Diamond Tip	 ø0.8 I-Pack of 3	Y900118
V-G71 Diamond Tip	 ø1.2 I-Pack of 3	Y900119
V-G72 Diamond Tip	 ø1.6 I-Pack of 3	Y900120
V-G75 Diamond Tip	 ø1.0, ø0.6 I-Pack of 3	Y900121
V-G76 Diamond Tip	 ø1.5, ø0.9 I-Pack of 3	Y900122
Assorted Tip Kit	includes 5 tips (V-G70, G71, G72, G75, G76)	Y900158

V-G77 Diamond Tip Normal Grade	 ø4.5, ø1.2 I-Pack of 3	Y900165
V-G78 Diamond Tip Fine Grade	 ø4.5, ø1.2 I-Pack of 3	Y900166
V-G79 Diamond Tip Super Fine Grade	 ø4.5, ø1.2 I-Pack of 3	Y900167
Assorted Tip Kit	includes 3 tips (V-G77, G78, G79)	Y900188

V-S1 Stainless Tip	 ø0.9, ø0.8 I-Pack of 3	Y900161
V-S3 Stainless Tip	 ø1.2, ø1.1 I-Pack of 3	Y900162
V-S33 Stainless Tip	 ø2.6, ø0.8 I-Pack of 3	Y900163
Assorted Tip Kit	includes 3 tips (V-S1, S3, S33)	Y900164

Washable in the thermoisinfector 135°C Autoclavable up to 135°C

MODEL	PRODUCTS	ORDER CODE
Tip Cover L		Z217850
Tip Cover S		Z217851
S970 O-ring Set	 I-Pack of 4	Y1001953

Washable in the thermoisinfector 135°C Autoclavable up to 135°C

NAKANISHI INC. www.nsk-inc.com 700 Shimohata Kanunashi Tochigi 322-8666, Japan TEL : +81 (0)289-64-3380 FAX : +81 (0)289-62-5636	NSK Europe GmbH www.nsk-europe.de Ely-Bienhorn-Strasse 8 65760 Eschborn, Germany TEL : +49 (0)6196 77606-0 FAX : +49 (0)6196 77606-29	NSK United Kingdom Ltd www.nsk-uk.com Office 5, Gateway 1000, Watfield, Sydney, Whittle Way, Stevenage, SG1 2FP, UK TEL : +44 (0)1438 310670 FAX : +44 (0)1438 310671	NSK Oceania Pty Ltd www.nsk-inc.com Unit 22, 198-222 Young St. Watfield, Sydney, USA NSW 2017, Australia TEL : +61 (0)2 8306 3000 FAX : +61 (0)2 8306 3030	NSK America Corp www.nskamerica.com 1800 Global Parkway Hoffman Estates, IL 60192, USA TEL : +1 888 675 1675 FAX : +1 800 938 9328	NSK Middle East www.nsk-inc.com Room 6E-A-701, 7th Floor, East Wing No.8 Dubai Airport Free Zone, PO Box 54316 Dubai, UAE TEL : +971 (0)4-204-5507 FAX : +971 (0)4-204-5508	NSK Asia www.nsk-inc.com 1 Maritime Square, #09-33 HarbourFront Centre, Singapore 099253 TEL : +65-6376-5018 FAX : +65-6376-0233
--	--	---	--	---	---	---

Specifications are subject to change without notice.

PR-D670Ever.1 12.04.03.RP



Ti-Max S970L



Visibility & Flexibility



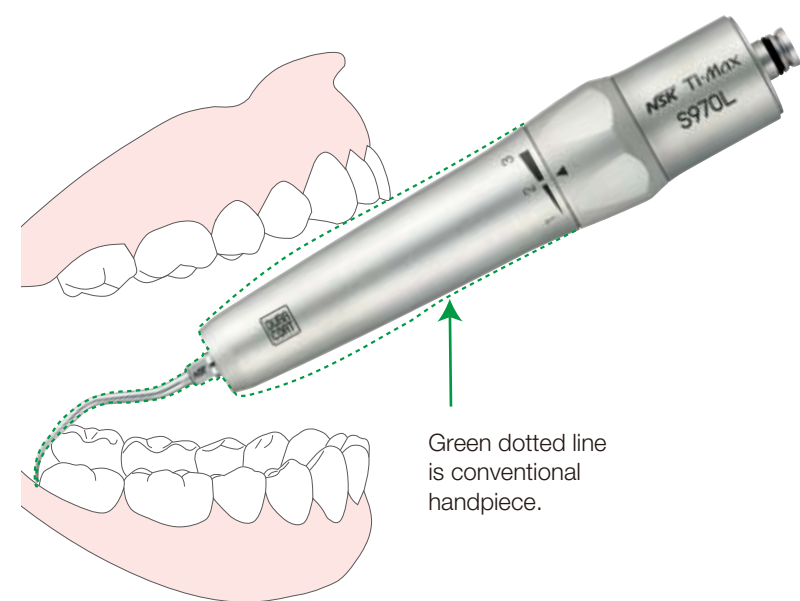
Powerful Partners®

Ti-Max S970



Fulfilling Operators' Needs

Air Scaler S970 Series achieves a comfortable grip, wide power range and easy maintenance to an unparalleled level, in response to operators' needs. A solid titanium body with seamless design eases the pressure on the operator's finger during use, and provides a steady, comfortable grip. The body ensures a clear view of the treatment area. Ti-Max S970 offers adjustable wide power range effectively for various operations; from powerful scaling to root canal irrigation. In addition, the body has a DURACOAT (surface treatment), making it resistant to discoloration and scratching caused by repeated autoclaving. DURACOAT also provides high durability throughout repeated use and maintenance procedures. The S970 series can be easily attached to NSK's standard air-turbine coupling, as well as those of other major manufacturers.



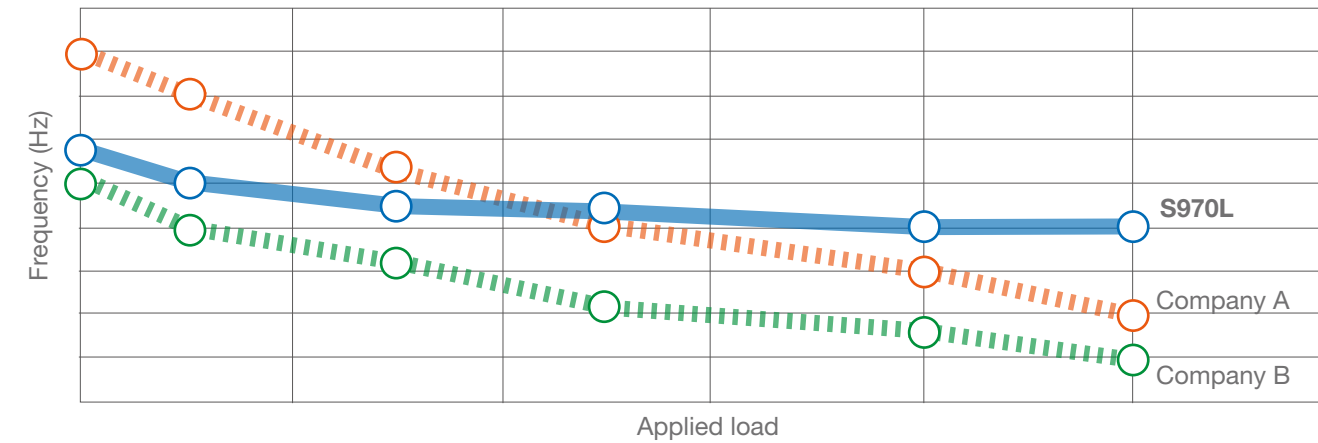
Green dotted line is conventional handpiece.

Wide view within a mouth and stable operability

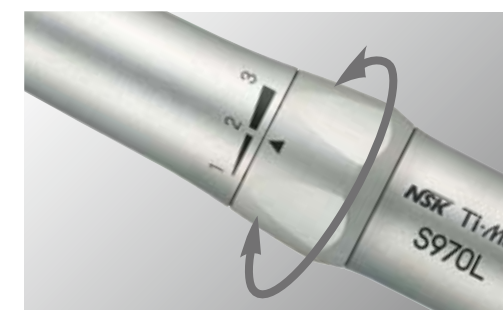
The fine tip ensures a wide viewing range, and enables easy access to hard-to-reach sections. The seamless design makes finger-tip operations possible, and provides an easy-to-hold, comfortable grip for stable operation.

Stable Power Supply

The air scaler gently removes dental calculus through oscillating movement at approximately 6,000rps. Because it does not irradiate electromagnetic waves, it can be safely used on patients with heart pacemakers. The S970 Series provides stable power at all power level while maintaining a stable oscillating movement less pain to patients due to assume of ideal for patients with sensitive teeth and periodontal tissues.

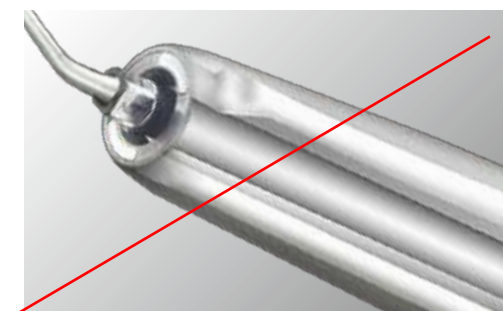


APPLICATIONS	TIPS	POWER CONTROL RING SETTING		
		1	2	3
Scaling	S1, S2, S3	←————→		
Perimdonics	S10, S20, S21R, S21L	←————→		
Endodontics	S75 + V tips (V-U15~35)	←————→		
	S75 + V tips (V-N50, 51)	←————→		
Retorative V-Tip	S75 + V tips (V-G70, 71, 72, 75, 76)	←————→		
	S75 + V tips (V-G77~79)	←————→		



Smooth and Easy Power Control Ring

NSK Power Ring offers three different power level settings for diverse clinical needs. While the gentle minimum mode is for delicate procedures, the maximum power mode is good for general scaling.



Cellular Glass Optics

The handpiece uses a glass optical rod to efficiently transmit light. Emitting light at a level of 25,000 LUX, the handpiece allows treatment to be carried out stress free by illuminating the entire operative field. The cellular rod also displays remarkable durability and will not deteriorate from repeated autoclave sterilisation.



Solid Titanium Body

Titanium is 30% lighter than stainless steel, more durable and corrosion resistant. The reduced weight and well balanced shape gives an unmatched tactile sense.

NSK DURACOAT

DURACOAT, NSK's latest surface enhancement technology, takes advantage of the non allergic and biocompatible properties of titanium to further improve durability. DURACOAT creates a smooth, scratch resistant surface which with maximum comfort dental professional.

NSK LED delivers natural daylight for visual comfort daily use

NSK's Ti-Max S970L illuminates LED when connected to the NSK LED coupling, thus providing daylight quality illumination to the treatment area. This clearer vision of the treatment ensure a faster and more precise diagnosis and treatment. NSK also offers a non-optic model.



Stable

PCB controls the input voltage from unit chairs and provides stable illumination.

Durable

LED light sources are longer lasting and more durable than halogen bulbs.

Clearer

LEDs generate natural daylight quality light which assures clearer vision when compared to halogen light.

Ti-Max S970L



Optic MODEL: **S970L** ORDER CODE: **T1005**

Non-Optic MODEL: **S970** ORDER CODE: **T1020**

• includes 3tips(S1,S2,S3), Tip replacement wrench with torque limiter, Tip Cover L

