Implant & Surgical Handpieces

Ti-Max X-SG20L

- Optic Model: X-SG20L Order Code: C1003
- 20:1 Reduction
- Titanium Body with Scratch Resistant DURACOAT
- Cellular Glass Optics
- Push Button Chuck
- Double Sealing system
- External and internal cooling (Kirschner and Meyer)
- Max. Torque: 80Ncm • Max. Speed: 2,000 min⁻¹

Ti-Max X-SG93L

- Optic Model: X-SG93L Order Code: C1004
- Non-Optic Model: X-SG93 Order Code: C1007
- 1:3 Increasing
- Titanium Body with Scratch Resistant DURACOAT
- Cellular Glass Optics (X-SG93L)
- Clean Head System
- Push Button Chuck
- External cooling • Max. Speed: 120,000 min⁻¹
- For FG burs (ø1.6)

Ti-Max X-SG25L

- Optic Model: X-SG25L Order Code: C1011
- 1:1 Direct Drive
- Titanium Body with Scratch Resistant DURACOAT
- Cellular Glass Optics
- Clean Head System
- Push Button Chuck
- External cooling • Max. Speed: 40,000 min⁻¹

Ti-Max X-SG65L

- Optic Model: X-SG65L Order Code: H1009
- Non-Optic Model: X-SG65 Order Code: H1038
- 1:1 Direct Drive
- Titanium Body with Scratch Resistant DURACOAT
- Cellular Glass Optics
- Clean Head System
- Push Button Chuck
- External cooling • Max. Speed: 40,000 min⁻¹
- For CA burs (ø2.35)

Stainless Steel Body
- Push Button Chuck
- For FG burs (ø1.6)

Implant Handpieces

S-Max SG20

- 20:1 Reduction
- Stainless Steel Body
- Push Button Chuck
- External and internal cooling (Kirschner and Meyer)
- Double Sealing system
- Max. Torque: 80Ncm • Max. Speed: 2,000 min⁻¹

SGMS-ER20i

- 20:1 Reduction
- External and internal cooling (Kirschner and Meyer)
- with two Depth Indicators, Wrench for handpiece attachment, Ruler
- Max. Torque: 50Ncm • Max. Speed: 2,000 min⁻¹

Spare Parts

- Internal Spray Nozzle: 10000324
- Y-Connector: C823752
- Nozzle Holder: 20000396
- Depth Indicator (L) for SGMS: C594031
- Depth Indicator (S) for SGMS: C594021

- Internal Spray Nozzle for SGM/SGMS: C293025
- Irrigation Tube Clamp: C202750
- Nozzle Holder for SG20: 20000357

- Washable in the thermodisinfector
- Autoclavable up to 135ºC
Micro Surgery Handpieces  Non-Optic

Straight Handpieces

20° Angle Handpieces

Spare Parts

Micro Saw Handpieces  Non-Optic

1.8mm Reciprocating

17° Oscillating

3° Sagittal

SG2-E Blades for Reciprocating

SGO2-E Blades for Oscillating

Spare Parts

Spare Parts
Faster and Safer

NSK is introducing iSD900 cordless screwdriver with Torque Calibration System (TCS) for prosthodontic screw fixing procedures. iSD900 guarantees precise torque control supported by the unique NSK torque calibration system which is extremely easy to use. iSD900 helps to save time and allows precise risk-free screw tightening. Clinicians can depend on iSD900 for its safety and productivity.

Torque Calibration System (TCS)
Torque can be set from 10 to 40 Ncm in increments of 1 or 5 Ncm. The TSC allows easy calibration within seconds and guarantees secure torque performance.

Timesaving
The tightening and loosening of attachment screws can be a time-consuming and tedious procedure. NSK iSD900 offers a reliable and easy to use solution, saving up to 50% of time compared to the manual procedure.

Selectable Speed
The user can select between speeds of 15, 20 or 25 min⁻¹ to suit individual needs.

Universal to major implant systems
iSD900 is extremely flexible and future-proof unit and can be used in conjunction with all major implant systems.

Other Features
- Reliable and durable contra-angle handpiece with excellent accessibility
- Audible beeping sound to indicate reverse rotation
- Standard battery (AAA Ni-MH x2pcs.) is easily replaced on site
### iSD900 Complete Set

**MODEL** iSD900 (230V)  
**ORDER CODE** Y1001358

**Contents**
- iSD900 Motor  
- iSD-HP  
- Quick Charger for iSD900  
- Torque Calibrator  
- On/Off Switch Lever

**Specifications**
- Torque: 10-40 Ncm in 1 or 5 Ncm increments  
- Speed: 15, 20, 25 min⁻¹  
- Weight: 148g (iSD900 Motor + iSD-HP)  
- Charging time: 90 minutes

#### Ergonomic Extension On/Off Switch Lever

iSD900 features a removable extension on/off switch lever to allow clinicians to operate the instrument easily. The extension lever is fully autoclavable to meet cross-infection control requirements.

#### Advanced Battery & Charger Technology

- Fast charge - only 90 minutes  
- Trouble-free non-contact interface between charger and motor  
  (Conventional metallic contact will be deteriorated over time, which will cause disconnection of the contact.)  
- Operates with standard rechargeable batteries

#### User-friendly LCD Digital Display

The LCD digital display shows torque, speed, reverse rotation, battery condition and calibration mode settings. The display is clear and very easy to use.

- Reverse Rotation Key
- Calibration Key
- Up / Down Key: To adjust the set value for torque and speed

#### Torque Calibrator

**MODEL** iSD-HP  
**ORDER CODE** C1060001

- Washable in the thermodisinfector  
- Autoclavable up to 135°C only iSD-HP

#### Spare Parts

<table>
<thead>
<tr>
<th>MODEL</th>
<th>PRODUCT</th>
<th>ORDER CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>iSD-HP</td>
<td>Torque Calibrator</td>
<td>Z1056001</td>
</tr>
<tr>
<td></td>
<td>On/Off Switch Lever</td>
<td>Z1070001</td>
</tr>
</tbody>
</table>

**Spare Parts**

Washable in the thermodisinfector  
Autoclavable up to 135°C only iSD-HP

---

**Image:** iSD900 Complete Set
Experience Unprecedented Smoothness and Power

The world’s leading laboratory micromotor just got better. The ULTIMATE range has evolved to run even smoother and be more powerful. With 180° vector control system, it assures you to work more efficiently and stress-free. The handpiece shape has been designed extremely carefully with ergonomics and functionality, always being at the forefront of the designer’s mind. The result is a handpiece which considerably reduces hand fatigue and makes it easier to work on even the most delicate pieces of work for extended periods of time. Experience the next-generation performance the ULTIMATE XL has to offer.

Features
- Ripple-free smooth rotation with 180° vector control system
- Powerful and stable torque across the entire speed range
- Easy-to-hold handpiece design ensures precision
- Lightweight compact body reduces hand fatigue and improves balance
- Unique dust-proof mechanism prevents contamination and achieves higher durability
- Minimal vibration and noise from hermetically shielded micromotor unit
- Approximately 30% increased chuck strength enables you to work on a wider variety of materials

Specifications

<table>
<thead>
<tr>
<th>Torque Micromotor &amp; Cord</th>
<th>Compact Micromotor &amp; Cord</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed: 1,000-50,000 min⁻¹</td>
<td>Speed: 1,000-50,000 min⁻¹</td>
</tr>
<tr>
<td>Max. Torque: 8.7 Ncm</td>
<td>Max. Torque: 6.0 Ncm</td>
</tr>
</tbody>
</table>
ULTIMATE XL Systems

Torque: 1,000-50,000 min⁻¹
Max. Torque: 6.0 Ncm

Contents: Control unit, Micromotor Handpiece, Foot Control, Handpiece Stand

Specifications:
- Power Supply: AC 230V 50/60 Hz
- Weight: 2.8 kg
- Dimensions: W167 x D247 x H77 (mm)

ULTIMATE XL-K Systems

Torque: 1,000-40,000 min⁻¹

Contents: Control unit, Micromotor Handpiece, Handpiece Stand

Specifications:
- Power Supply: AC 230V 50/60 Hz
- Weight: 3.2 kg
- Dimensions: W90 x D270 x H230 (mm)

ULTIMATE XL-D Systems

Torque: 1,000-40,000 min⁻¹

Contents: Control unit, Micromotor Handpiece, Foot Control, Handpiece Stand

Specifications:
- Power Supply: AC 230V 50/60 Hz
- Weight: 3.3 kg
- Dimensions: W81 x D270 x H230 (mm)

ULTIMATE XL-F Systems

Torque: 1,000-40,000 min⁻¹

Contents: Control unit, Micromotor Handpiece, Handpiece Stand

Specifications:
- Power Supply: AC 230V 50/60 Hz
- Weight: 3.8 kg
- Dimensions: W230 x D292 x H113 (mm)
- Speed: 1,000-40,000 min⁻¹

E-type Micromotor & Cord

- Speed: 1,000-50,000 min⁻¹
- Max. Torque: 6.0 Ncm

Spare Parts

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>ORDER CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>UHRXL-T</td>
<td>H269</td>
</tr>
<tr>
<td>UHRXL-C</td>
<td>H271</td>
</tr>
<tr>
<td>UMXL-TM</td>
<td>E367011</td>
</tr>
<tr>
<td>UMXL-CM</td>
<td>E368011</td>
</tr>
<tr>
<td>Wrench</td>
<td>H269751</td>
</tr>
<tr>
<td>Bracket Set</td>
<td>U364090</td>
</tr>
<tr>
<td>Chuck-2.35A</td>
<td>H203180</td>
</tr>
<tr>
<td>Armature Assy</td>
<td>E368011</td>
</tr>
<tr>
<td>Armature Assy</td>
<td>E367011</td>
</tr>
<tr>
<td>Locking Rotation</td>
<td>H269751</td>
</tr>
<tr>
<td>Adjusting Chuck</td>
<td>H015751</td>
</tr>
</tbody>
</table>

MODEL: UMXL-EM ORDER CODE: E342
- Dimensions: L118 x ø27 (mm)
- Weight: 129 g (Cord not included)
- Cord Length: 1.2 m
Vmax offers unparalleled performance, controllability and durability. The stylish control unit can be placed either vertically or horizontally, or with an optional free-arm stand in a space-critical workplace. EMC (Electromagnetic Compatibility)-compliant coreless motor delivers excellent under-load speed stability, together with higher power efficiency and minimal bow and flutter.

**VOLVERE Vmax Complete Sets**

<table>
<thead>
<tr>
<th>Model</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard: Vmax35RV Pack (230V)</td>
<td>Y140868</td>
</tr>
<tr>
<td>E-Type: Vmax35VR-E Pack (230V)</td>
<td>Y140899</td>
</tr>
</tbody>
</table>

**E-Type Motor without Handpiece set**

<table>
<thead>
<tr>
<th>Model</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard: Vmax35E Pack (230V)</td>
<td>Y140993</td>
</tr>
</tbody>
</table>

**Contents**
- Control unit
- Micromotor Handpiece
- Foot control
- Handpiece Stand

**Specifications**

<table>
<thead>
<tr>
<th>Control Unit</th>
<th>Standard Micromotor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Supply: AC 230V 50/60 Hz</td>
<td>Speed: 3,000-35,000 min⁻¹</td>
</tr>
<tr>
<td>Dimensions: W95 x D190 x H180 (mm)</td>
<td>Max. Torque: 4.1 N cm</td>
</tr>
<tr>
<td>Weight: 2.0 kg</td>
<td>Dimensions: L130 x ø24.5 (mm)</td>
</tr>
<tr>
<td>Weight: 191 g (without cord)</td>
<td></td>
</tr>
</tbody>
</table>

**Spare Parts**

<table>
<thead>
<tr>
<th>Model</th>
<th>Products</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chuck-2.35A</td>
<td>H203180</td>
<td></td>
</tr>
<tr>
<td>VR-E Handpiece</td>
<td>H178</td>
<td></td>
</tr>
<tr>
<td>Carbon Brush For GX35M/GX35EM</td>
<td>E093001</td>
<td></td>
</tr>
<tr>
<td>GX35RM Armature Assy*</td>
<td>E030115</td>
<td></td>
</tr>
</tbody>
</table>

MIO delivers unmatched cost-performance ratio to the budget-conscious. With a speed range of 3,000-35,000 min⁻¹ and powerful torque throughout the entire range, MIO inherits NSK’s high-end micromotor technology.

**MIO Complete Sets**

<table>
<thead>
<tr>
<th>Model</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard: MIO MR 230 (230V)</td>
<td>Y140804</td>
</tr>
<tr>
<td>E-Type: MIO E 230 (230V)</td>
<td>Y140805</td>
</tr>
</tbody>
</table>

**Contents**
- Control unit
- Micromotor Handpiece
- Foot control
- Handpiece Stand

**Specifications**

<table>
<thead>
<tr>
<th>MIO Micromotor</th>
<th>E-Type Micromotor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed: 3,000-35,000 min⁻¹</td>
<td>Speed: 3,000-35,000 min⁻¹</td>
</tr>
<tr>
<td>Max. Torque: 3.7 N cm</td>
<td>Max. Torque: 3.7 N cm</td>
</tr>
<tr>
<td>Dimensions: L130 x ø24.5 (mm)</td>
<td>Dimensions: L130 x ø24.5 (mm)</td>
</tr>
<tr>
<td>Weight: 191 g (without cord)</td>
<td>Weight: 104 g (without cord)</td>
</tr>
</tbody>
</table>

**Spare Parts**

<table>
<thead>
<tr>
<th>Model</th>
<th>Products</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>MR Handpiece</td>
<td>H203</td>
<td></td>
</tr>
<tr>
<td>Chuck-2.35A</td>
<td>H203180</td>
<td></td>
</tr>
<tr>
<td>MIO Armature Assy*</td>
<td>E194011</td>
<td></td>
</tr>
<tr>
<td>Carbon Brush For MIO-35M/MIO-35EM</td>
<td>E194060</td>
<td></td>
</tr>
</tbody>
</table>

*These parts can be replaced only by authorized dealers of NSK.*
PRESTO AQUA LUX & II LUBE FREE AIR TURBINE HANDPIECE AND WATER COOLANT SPRAY

Specifications
- 320,000 min⁻¹
- Coolant water spray
- Bottle/tap water switching function
- Unique dust-proof mechanism
- Lubrication free

Contents
- PRESTO unit
- PRESTO handpiece
- Handpiece stand
- Hose for PRESTO
- Foot control (AFC-40)
- Secondary hose for PRESTO

Spare Parts

LED Optic

PRESTO AQUA LUX Complete Set
- Control unit
- Handpiece
- Hose
- Foot control (AFC-40)
- Secondary hose for PRESTO
- Handpiece stand
- PRESTO AQUA LUX Cord (230V)
- AC Adaptor

Non-Optic

PRESTO AQUA II Complete Set
- Control unit
- Handpiece
- QD-J B3 coupling
- Hose
- Foot control (AFC-40)
- Secondary hose for PRESTO

Spare Parts

PRESTO II LUBE FREE AIR TURBINE HANDPIECE

Contents
- PRESTO II unit
- PRESTO handpiece
- Handpiece stand
- Hose for PRESTO
- Foot control (AFC-40)
- Secondary hose for PRESTO

Specifications
- 320,000 min⁻¹
- Lubrication free
- Unique dust-proof mechanism

Spare Parts

Turbine Adaptor TA50

TA50 air turbine adaptor allows you to quickly switch power source between air turbine handpiece and electric micromotor. Both handpieces are equally controllable with a single foot control or knee control.

- Turbine adaptor
- Dimensions W75 x D100 x H30 (mm)

MODEL ORDER CODE
PR-03 PRESTO Cartridge T815016
PR-HP Handpiece (includes 2m hose) T815
PRA-LUX-HP PRESTO AQUA LUX Handpiece T1002
PRA-AQ03 PRESTO AQUA LUX Cartridge T1002250
PRA-HP PRESTO AQUA Handpiece T816
Chuck T815019

MODEL ORDER CODE
PR-03 PRESTO Cartridge T815016
PR-HP Handpiece (includes 2m hose) T815
PRA-LUX-HP PRESTO AQUA LUX Handpiece T1002
PRA-AQ03 PRESTO AQUA LUX Cartridge T1002250
PRA-HP PRESTO AQUA Handpiece T816
Chuck T815019

MODEL ORDER CODE
TA50 U375

68
Automatically Cleans & Lubricates

Correct frequent maintenance of every handpiece is the key to handpiece performance and durability. NSK has designed Care3 Plus to automatically and correctly process all handpieces in under 2 minutes. Both high speed and low speed handpieces can be processed during the same cycle. Using Care3 Plus as part of your daily maintenance routine ensures prolonged life of your valuable handpieces.

Features
- A fail safe maintenance solution
- Filtered air for handpiece rotation
- Disposable mist filtration system
- Solution level indicator
- Easily cleanable
- Air activation to flush out all residual solution

Refill Maintenance Oil
- Model: Maintenance Oil
- Order Code: Z016117
- 1 Litre

Mist Filter
- Model: Mist Filter Set
- Order Code: Y900159
- Pack of 12

Care3 Plus Complete Sets

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Care3 Plus C1 Type (230V)</td>
<td>Single Rotation port + Dual Standard ports</td>
<td>Y141204</td>
</tr>
<tr>
<td>Care3 Plus C2 Type (230V)</td>
<td>Dual Rotation ports + Single Standard port</td>
<td>Y141205</td>
</tr>
</tbody>
</table>

Contents
- Care3 Plus unit
- Power cord with L-shaped plug
- Maintenance oil (1 Litre)
- Oil replenish funnel with filter
- Mist filter set
- Oil absorber sheet
- Air tube
- Air filter

Care3 Plus Adaptors

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-Type Adaptor*</td>
<td>For All Brands E-Type® &amp; E-Type LUX Attachments</td>
<td>Z280035</td>
</tr>
<tr>
<td>PTL Adaptor</td>
<td>For NSK High Speed Handpieces for PTL-CL-4HV-T Coupling</td>
<td>Z257010</td>
</tr>
<tr>
<td>B2/M4 Adaptor</td>
<td>For Borden 2 hole High Speed Handpieces</td>
<td>T904</td>
</tr>
<tr>
<td>KV Adaptor</td>
<td>For KaVo® High Speed Handpieces for MULTIflex LUX® Coupling</td>
<td>Z257020</td>
</tr>
<tr>
<td>SR Adaptor</td>
<td>For Simba® High Speed Handpieces for Quick® Coupling</td>
<td>Z257023</td>
</tr>
<tr>
<td>WH Adaptor</td>
<td>For W&amp;H® High Speed Handpieces for Roto Quick® Coupling</td>
<td>Z257021</td>
</tr>
<tr>
<td>BA Adaptor*</td>
<td>For Bien-Air® High Speed Handpieces for Unifix® Coupling</td>
<td>Z280022</td>
</tr>
<tr>
<td>F-Type Adaptor*</td>
<td>For ENDO-MATE DT, TC2/TASKAL Wizard Heads</td>
<td>Z280042</td>
</tr>
</tbody>
</table>

* For Care3 Plus only. Not applicable with Care3.
* Check with the dealer for the adaptors to mount other manufacturers’ handpieces.
* E-Type: Conformable to ISO3644
PANA SPRAY Plus

PANA SPRAY Plus is a specially formulated, highly effective general handpiece and air motor lubricant. Frequent application of PANA SPRAY Plus will assure handpiece and air motor performance and durability. Apply PANA SPRAY Plus every time before autoclaving any handpiece or air motor.

PANA SPRAY Plus Package

MODEL: Pana Spray Plus Package
ORDER CODE: Y900630
- PANA SPRAY Plus pack of 6

MODEL: Pana Spray Plus
ORDER CODE: Z182100
- For High & Low speed handpieces, and air motors
- 480 mL • Alcohol-contained lubricant

PANA SPRAY Plus Nozzles

- For High & Low speed handpieces, and air motors
- 480 mL • Alcohol-contained lubricant

MODEL: Phatelus Spray Nozzle
ORDER CODE: P183090
- For High speed attachments and air motors which attach to PTL and FM Couplings

MODEL: KV Nozzle
ORDER CODE: Z090051
- For KaVo® MULTIflex® LUX

MODEL: SR Nozzle
ORDER CODE: Z090052
- For Sirona® Quick Coupling

MODEL: WH Nozzle
ORDER CODE: Z090054
- For W&H® Roto Quick

MODEL: BA Nozzle
ORDER CODE: Z090053
- For Bien-Air® Unifix®

MODEL: MHL Splay Nozzle
ORDER CODE: Z090056
- For Morita TwinPower Turbine 4H Coupling

MODEL: QD Spray Nozzle
ORDER CODE: Z096090
- For QD Coupling

MODEL: E-Type Spray Nozzle
ORDER CODE: Z019090
- For E-Type* attachments

MODEL: F-Type Spray Nozzle
ORDER CODE: Z256090
- For ENDO-MATE TC2 DT & TASKAL Wizard heads

MODEL: Tip Nozzle
ORDER CODE: Z020010
- For M4, B2 and chuck cleaning

* E-Type: Conformable to ISO1964.

Air Gauge

This gauge measures the drive air pressure of each handpiece tubing. The figure shown on this gauge should correspond with the required air pressure stated on the operation manual of the handpiece. Use of this gauge ensures longer life-time of your handpieces.

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We believe that the ideas for innovative engineering development can always be found at the places where products are used and in requests from users. NSK sets themes for new product development by referring to valuable information from end-users all over the world.

NSK has established an integrated system to complete all development processes internally, aiming at shorter lead-time and timely delivery to customers.

The mission of NSK R&D Team is to consistently introduce valuable new products to the world with the pride of a Japanese manufacturer.

"providing durable and elegant, yet competitively priced products" has been NSK’s philosophy since it was established in 1930. NSK consistently provides quality products that assure high level of customers' satisfaction. We achieve this by reflecting market needs in the development process in a timely manner based on our core technology of ultra high-speed rotation. Our customer-oriented approach is supported by in-house production of over 85% of parts, and integrated services from development and manufacturing to sales and marketing.

philosophy

research & development
"Quality is created through processes" - This is the basic philosophy for product creation NSK has followed since it was established. The NSK Quality Assurance Program revolves around a system of stringent checks encompassing all processes from raw metal rod grinding to final assembly. NSK has installed our original inspection equipments designed to detect the most minute discrepancies in the order of microns.

NSK constantly offers high-quality products, having identified the following points as being crucial to success;

* Each worker should bear responsibility for quality in all processes.
* No defects should be allowed to be passed onto the next process.
* 100% of completed products should duly be test-operated prior to dispatching from the factory.

environmental concern

NSK has obtained ISO 14001 certification since 1999, which is the global standard for environmental management systems. As a manufacturer of medical instruments closely related to human healthcare, NSK is well aware of the significance of environmental issue, and is prompting improvement activities with a corporate-wide system for reducing environmental load.
**INSTALLATION**

Air Pressure:
DO NOT exceed 2.5kg/cm² = 2.5bar ≡ 0.25MPa (Coupling Type)
DO NOT exceed 2.2kg/cm² = 2.2bar ≡ 0.22MPa (B2/M4 Direct Type)

⚠️ May be different from other brand products

- Remove moisture in the air
  - Always drain water from the air compressor.
- Remove dust in the air
  - Always use an air filter in the air hose.

**OPERATION**

- Use a FRESH BUR. Do not use a bent, worn or damaged bur.
- For wrench type chuck, do not fasten the knob too tightly.
- Do not overload. Observe a “Feather Touch Cutting Method” for effective excavation.

**LUBRICATION**

- Use only a Special Oil Spray designed for air turbine handpieces, such as NSK’s Para Spray.
- For Coupling Type, use NSK’s SPRAY NOZZLE enclosed in the set box. For M4/B2 Type, blow the spray from the Drive Air Hole.
- Spray for 2-3 seconds until the liquid comes out from the head for complete cleaning.

At least TWICE A DAY, and EVERYTIME BEFORE AUTOCLAVING. (After morning session and evening session)

**STERILIZATION**

- Never use any chemical solution for sterilization.
- Never use ultrasonic bath.
- Brush off excess dirt and wipe clean with alcohol soaked cloth.

For Autoclaving:
- Spray lubricate every time prior to autoclaving.
- Put the handpiece into a pouch and seal it completely.
- Autoclave for 20min. at 121°C, or 15min. at 132°C.
Say NO! to Counterfeit

支持正版，请不要购买仿制品

NO! NCK
NO! FSK
NO! MSK

...and even NSK copy product with similar packaging!

Beware of fake NSK products imported by third parties. Please contact local authorized agent and its reliable sub-dealers for genuine NSK products with full after-sales services.

www.nsk-inc.com

YES!
All NSK products are MADE IN JAPAN

* FLASH pearl is made in France