



iCare

AUTOMATICALLY CLEANS & LUBRICATES



NAKANISHI INC.
www.nsk-inc.com

700 Shinonhina
Kanuma-shi
Tochigi 322-8666,
Japan
TEL : +81 (0)289-04-3380
FAX : +81 (0)289-02-5636



NSK Europe GmbH
www.nsk-europe.de

Elfr-Berthom-Strasse 8
65760 Eschborn,
Germany
TEL : +49 (0)6196 77600-0
FAX : +49 (0)6196 77600-29

NSK United Kingdom Ltd
www.nsk-uk.com

Office 5, Gateway 1000,
Arlington Business Park,
Whittle Way,
Stevenage, SG1 2FP, UK
TEL : +44 (0)1438 310570
FAX : +44 (0)1438 310671

NSK Dental LLC
www.nskdental.com

1800 Global Parkway
Hoffman Estates, IL 60192,
USA
TEL : +1 888 675 1675
FAX : +1 800 838 9328

NSK Oceania Pty Ltd
www.nskoceania.com.au

Unit 22, 198-222 Young St.
Waterloo, Sydney,
NSW 2017, Australia
TEL : +61 (0)2 8306 3000
FAX : +61 (0)2 8306 3030

NSK Middle East
www.nsk-inc.com

Room 6E-A-701, 7th Floor,
East Wing No.6
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-D000E Ver.1 070313.A

iCare

iCare sets a new standard for handpiece maintenance systems. In one stylish and compact body, it offers you both ease of use and multiple functions to achieve complete cleaning and lubrication. The proper solution volume is preset based on handpiece type, and maintenance can be initiated at the touch of a button. The chuck cleaning system keeps chucks pristine, and the purging select mode lets you alter purge time depending on the situation for truly comprehensive maintenance. Thanks to its stylish and compact body, iCare is also space efficient and totally in harmony with your working environment.

ADVANTAGES

- Preset solution volume based on handpiece type (high-speed handpieces, low-speed handpieces)
- Thorough cleaning and lubrication with simple operation
- Chuck cleaning function ensures that the chuck is thoroughly cleaned and lubricated
- Purging select mode ensures complete removal of excess oil
- Integrated large oil tank (1.2 litre) reduces burden of refill



AUTOMATICALLY CLEANS & LUBRICATES

PRESET PROPER SOLUTION VOLUME BASED ON HANDPIECE TYPE

The proper solution volume is preset based on high speed and low speed handpieces, ensuring precise and thorough lubrication at the touch of a button.

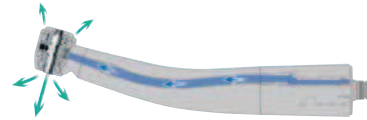


ERGONOMIC AND EASILY READABLE LARGE PANEL
Simple One-Touch Operation to Start Lubrication.



PURGING SELECT MODE
After lubrication, you can select from three modes offering different purge lengths.

HIGH SPEED HANDPIECES

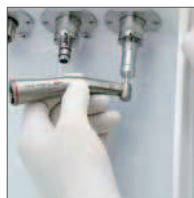


iCare meticulously cleans and iCare meticulously cleans and component of high-speed handpieces.

LOW SPEED HANDPIECES



Low-speed handpieces incorporate gearing systems that require extra solution penetration. The NSK rotation system guarantees optimum oil delivery to the internal components of all low-speed handpieces.



CHUCK CLEANING FUNCTION

The chuck cleaning function completely removes dirt and cutting powder from the chuck.



HP HEAD FILTER PREVENTS MIST LEAKS
HP Head Filter is made to absorb any spray mist generated, which prevents mist leaks.



SOLUTION TANK
iCare's big solution tank has a capacity of 1.2 liters, allowing you to pour in a full one-liter bottle of maintenance solution at once, reducing the necessity for frequent refilling. The enclosed nozzle enables clean and easy refills.



EASY TO CLEAN
iCare's front door can be completely removed to allow fast, easy cleaning of the system.

ACCOMMODATES BOTH NSK HANDPIECES AND THOSE OF OTHER BRANDS

NSK and all other brands of low speed handpieces connect directly to the coupling supplied. NSK high speed handpieces require the PTL adaptor. Adaptors are available for direct connection of most other brands of high speed handpieces.



SAFE OPERATION WITH A RANGE OF ALARM FUNCTIONS

The alarm LED ensures safe and secure maintenance by alerting you to various situations, including inadequate solution quantity and an un locked front door.

AUTOMATICALLY CLEANS & LUBRICATES



STYLISH AND COMPACT

In the pursuing ultimate ease of use, NSK has given iCare the power to perform automatic maintenance for up to four handpieces at once. iCare is also designed to be simple to set up and space efficient, you can install it virtually anywhere.



iCare COMPLETE SETS

Dual Standard Ports + Dual Rotation Ports

MODEL	ORDER CODE
iCare C2 Type (120V)	Y1002796
iCare C2 Type (230V)	Y1002787



CONTENTS

- iCare unit
- Chuck cleaning adaptor
- Power cord
- HP head filter
- Maintenance oil for iCare (1 Litre)
- Mist filter set
- Oil absorber sheet
- Oil bottle nozzle
- Air tube

Single Standard port + Triple Rotation ports

MODEL	ORDER CODE
iCare C3 Type (120V)	Y1002797
iCare C3 Type (230V)	Y1002788



SPECIFICATIONS

- Power Supply : AC 100-240V 50/60Hz
- Air Pressure : 0.5-0.6 MPa (5.0-6.0 kgf/cm²)
- Weight : 7.0 kg (C2 type/C3 type)
- Dimension (mm) : W280 x D240 x H350
- Solution Tank Capacity : 1,200 mL
- Connects only to Midwest 4-hole type
- Air piping is necessary (5.0-6.0 kgf/cm²)

iCare ADAPTORS

MODEL	ORDER CODE	
PTL Adaptor	Z257010	• For NSK High Speed Handpieces for PTL-CL-4HVT Coupling
B2/M4 Adaptor	T904	• For Borden 2 hole High Speed Handpieces
KV Adaptor	Z257020	• For KaVo® High Speed Handpieces for MULTiflex® LUX Coupling
SR Adaptor	Z257023	• For Sirona® High Speed Handpieces for Quick Coupling
WH Adaptor	Z257021	• For W&H® High Speed Handpieces for Roto Quick Coupling
BA Adaptor	Z280022	• For Bien-Air® High Speed Handpieces for Unifix® Coupling

Check with the dealer for the adaptors to mount other manufacturers' handpieces.

REFILL MAINTENANCE OIL & SPARE PARTS

MODEL	ORDER CODE
Maintenance Oil for iCare 1 Bottle, 1 Litre	Z016130
Maintenance Oil for iCare Pack of 6 Bottles	Y1002783
Mist Filter Set Pack of 12	Y900159
Oil Absorber Sheet Pack of 20	Y900186
HP Head FilterU Pack of 20	1120117
Air FilterU	508352

KaVo® and MULTiflex® LUX are registered trademarks of Kallenbach & Voigt GmbH & Co. Sirona® is a registered trademark of Sirona Dental Systems GmbH. W&H® is a registered trademark of W&H Dentalwerk Bürmoos GmbH. Bien-Air® and Unifix® are registered trademarks of Bien-Air Dental S.A.