

SYMMETRY IQ[®] 4000 SERIES

FEATURING SELF-CONTAINED IRRIGATION SYSTEM.

SELF-CONTAINED IRRIGATION

Stand alone, large capacity (350 or 500 ml), irrigation supply allows for increased portability and use of medicaments. Switch to city water with the touch of a button.

AUTO-FLUSHING FUNCTION

Automatic purge function for ease of cleaning.



INDIVIDUAL FLUID CONTROLS

Easy to adjust fluid controls for improved convenience and control.

Symmetry IQ Part Codes Part Code

Symmetry IQ 3000 Unit (120V)	UP3-120
Symmetry IQ 3000 Unit (230V) EU	UP3-230EU
Symmetry IQ 3000 Unit (230V) UK	UP3-230UK
Symmetry IQ 3000 Unit (230V) Australia	UP3-230AU
Symmetry IQ 4000 Unit (120V)	UP4-120
pSymmetry IQ 4000 Unit (230V) EU	UP4-230EU
Symmetry IQ 4000 Unit (230V) UK	UP4-230UK
Symmetry IQ 4000 Unit (230V) Australia	UP4-230AU
Symmetry IQ 2000 Integrated Unit	UP2
Handpiece Lux	UPHPL

For a complete list of Symmetry IQ part codes, visit: www.Hu-Friedy.de

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www.hu-friedy.de

IMS™ CASSETTES

Cassettes designed specifically for the Symmetry IQ Handpiece and Guardian Wrenches.
Available in Double and Single Handpiece designs.



Piezo Tip Guardian Wrench Cassette (IMI38 - Not DIN size).



Symmetry IQ Handpiece Cassette – Double (IM14DINHP8), shown

Symmetry IQ Handpiece Cassette – Single (IM30IQ8 - Not DIN size).

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EXPERIENCE SUPERIOR SCALING

 **Symmetry|IQ**[®]
MULTI-FUNCTIONAL PIEZO DEVICE

FEATURING FIBER-OPTIC LIGHTING



Hu-Friedy

DISCOVER A SUPERIOR CLINICAL ADVANTAGE

Symmetry IQ® 3000 Series

STATE OF THE ART CIRCUITRY

State of the art circuitry allows for efficient scaling performance and time savings. Allows clinician to work smarter, not harder.

TOUCH PAD CONTROLS

User-friendly touch pad controls ensure accurate setting adjustment. Three color-coded predefined power modes for a variety of dental procedures.

MEMORY FEATURE

Convenient memory feature allows for more efficient set-up time between patients, freeing up more time for patient care.

MODULAR PLUG AND PLAY DESIGN

Modular plug and play design provides convenient serviceability of unit.

SMOOTH SURFACE

Smooth, easy to clean surface simplifies infection control procedures and minimizes the risk of cross contamination.





SYMMETRY IQ HANDPIECE

SUPERIOR ERGONOMICS

FIBER-OPTIC LIGHTING

Fiber-optic illumination reduces eye strain and enhances visibility.

LARGE DIAMETER, ERGONOMIC DESIGN

The large diameter ergonomic handpiece relaxes hand grasp for accuracy, eliminates pressure points and improves tactile sense.

LIGHTWEIGHT

The lightweight design reduces muscle strain and hand fatigue, enhancing clinician comfort.

SYMMETRY S-SERIES TIPS

Our special blend of stainless steel works in harmony with your Symmetry IQ Generator's sonic energy to optimize vibration for superior scaling efficiency and unmatched durability. Hu-Friedy offers a comprehensive array of S-Series tip designs compatible with the Symmetry IQ generator, including scaling, thin perio, curette style and diamond-coated.



S10 UNIVERSAL
(USS10)

Standard diameter tip used to remove heavy supragingival deposits.



100 UNIVERSAL
(US100)

Probe-sized tip used to remove light deposits in shallow to moderate pockets and for periodontal maintenance.



3 PERIO
(USP3)

Thin-bladed curette-like tip used to remove heavy deposits and necrotic cementum on anteriors and premolars. When used on very low power, the P3 tip is also very effective for light root planing.

The S10 Universal, 100 Universal and #3 Perio tips are included in the Symmetry IQ 3000 and 4000 unit kit. (IQ 2000 kit includes one USS10)

GUARDIAN WRENCH/TIP CARRIER

Symmetry Piezo Tips come with the patented Guardian™ Tip Carrier an innovative torque-limiting wrench/tip carrier designed for remarkably safe and easy connection to the handpiece.





P10 UNIVERSAL

(USP10)

Standard diameter tip used to remove light deposits and plaque. Tip features smooth edges for safe removal of soft and hard deposits.



UNIVERSAL PERIO

(USU)

Thin tip used to remove light deposits and plaque. Tip features smooth edges for safe removal of soft and hard deposits.



RIGHT PERIO

(US4R)

Standard diameter contra-angle tip used to remove calculus on all surfaces of premolars and molars, especially difficult to reach interproximal surfaces.



RIGHT DIAMOND

(US2RD)

Thin, contra-angle diamond-coated finishing instrument used for removal of residual debris and designed to enhance access to deep periodontal pockets and furcations.



LEFT PERIO

(US4L)

Standard diameter contra-angle tip used to remove calculus on all surfaces of premolars and molars, especially difficult to reach interproximal surfaces.



LEFT DIAMOND

(US2LD)

Thin, contra-angle diamond-coated finishing instrument used for removal of residual debris and designed to enhance access to deep periodontal pockets and furcations.



STRAIGHT DIAMOND

(US1D)

Thin, straight diamond-coated finishing instrument used for removal of residual debris and designed to enhance access to deep periodontal pockets primarily in anterior areas.

SYMMETRY IQ 2000 SERIES SPECIFICATIONS

Power Consumption	35VA
Water Pressure	0.1 - 0.5MPa (1-5 kgf/cm ²)
Ultrasonic Specifications Maximum output: Frequency range:	8 Watts 28-32kHz
Lighting	Yes
Operating Conditions	0-40°C 10-85% relative humidity 500-1060hPa atmospheric pressure
Storage and Transport Conditions	-10-60°C 10-85% relative humidity 500-1060hPa atmospheric pressure



The Symmetry IQ 2000 Series is designed to be built into your dental unit.

SYMMETRY IQ 3000 SERIES SPECIFICATIONS

Classification EN 60601-1	Class II device
Classification 93/42 EEC	Class IIa
Mode of Operation	Continuous operation
Power Source	AC120V +/- 10% 50/60Hz AC230V +/- 10% 50/60Hz
Power Consumption	35VA
Water Pressure	0.1 - 0.5MPa (1-5 kgf/cm ²)
Ultrasonic Specifications Maximum output: Frequency range:	8 Watts 28-32kHz
Lighting	Yes
Dimensions in mm (WxDxH)	212 X 147 X 85
Weight	1.2kg (Control Unit)
Fuses	120V:T500mA/250V; 230V:T250mA/250V
Operating Conditions	0-40°C 10-85% relative humidity 500-1060hPa atmospheric pressure
Storage and Transport Conditions	-10-60°C 10-85% relative humidity 500-1060hPa atmospheric pressure

SYMMETRY IQ 4000 SERIES SPECIFICATIONS

Classification EN 60601-1	Class I device
Classification 93/42 EEC	Class IIa
Mode of Operation	Continuous operation
Power Source	AC120V +/- 10% 50/60Hz AC230V +/- 10% 50/60Hz
Power Consumption	42VA
Water Pressure	0.1 - 0.5MPa (1-5 kgf/cm ²)
Ultrasonic Specifications Maximum output: Frequency range:	8 Watts 28-32kHz
Lighting	Yes
Dimensions in mm (WxDxH)	203mm x 255mm x 85mm
Weight	2.5kg (Control Unit)
Fuses	120V:T1.25AL/125V, 230V:T400mAL/250V
Bottle Volume	350ml and 500 ml
Operating Conditions	0-40°C 10-85% relative humidity 500-1060hPa atmospheric pressure
Storage and Transport Conditions	-10-60°C 10-85% relative humidity 500-1060hPa atmospheric pressure