

stryker

Sonopet iQ

Ultrasonic Aspirator System



Product catalog

Leading the way to **better surgical experiences**

Conceived from international collaboration between surgeons and built around the user experience, the Sonopet iQ takes simplicity and reliability to an even higher level, leading to consistently excellent O.R. surgical experiences. We've also added semi-autonomous functionality and unparalleled customization to empower any O.R. team, any time, day or night.

What's new?



Improved performance. Increased power, speed and resection control.



Improved ease of use. Simpler setup and intuitive console design.



Proprietary customization technology.

Unparalleled user customization through RFID tips and user profiles.

Unparalleled customization

One-step retrieval of surgeon profile

RFID automatic optimization

instantly changes settings based on connected tip or user profile

Take control

Choose from three foot pedals and a hand controller for remote control from sterile or non-sterile field.

Simpler setup; instant readiness

One-step non-sequential connections

Enhanced guidance

Onscreen setup and tutorials

Alignment dots and color-changing ports provide connection feedback

Large touchscreen



Pulse Control technology

Manage the resection of complex tissue using Sonopet iQ¹

Provides the ability to reduce cut site temperature while minimizing impact to hard tissue resection rate¹

Greater irrigation control

Auto prime

Increased visibility

Designed for controlled suction pinch valve

One-click cassette

Integrated into end of handpiece

One-step connections

For irrigation, suction, tubing and sleeve

Handpiece refinements

Designed for power, performance and reliability

Sonopet iQ
Ultrasonic Aspirator Console

5500-050-000

(includes power cord, irrigation pole and hand controller)



Sonopet iQ
Universal Angled Handpiece

5500-255-000



Sonopet iQ
Sterilization Tray

5500-800-278



Sonopet iQ
Hand Controller

5500-402-000



Sonopet
Torque Wrench, 7mm

5450-800-039



Sonopet iQ
Basic Foot Pedal - Wired

5500-006-000



Sonopet iQ
Advanced Foot Pedal - Wired

5500-007-000



Sonopet iQ
Advanced Foot Pedal - Wireless

5500-008-000

(includes wireless receiver)

Sonopet iQ
Wireless Receiver

5500-008-300



Pulse Control Software

5500-050-410



Irrigation Pole

5100-050-028

Cleaning Wire

5450-800-276

U.S. Power Cord

0996-051-011SP

Sonopet Cart

5450-850-410



Our Sonopet iQ revolves around enhanced iQ Connect and iQ Control Technologies. So whether surgery is planned or emergent, any O.R. team will be ready to perform quickly and confidently.

Our unmatched tip offering not only provides various lengths, diameters and tips, but also provides RFID technology, improved resonance tracking and a new Serrated Large tip for even faster resection.

Soft tissue tips

12cm iQ Micro

5500-25S-309
L 4.7in (120mm) **OD** 1.6mm **ID** 1.2mm **WL** 4.25mm



12cm iQ Standard

5500-25S-307
L 4.5in (115mm) **OD** 1.92mm **ID** 1.5mm **WL** 4.25mm



12cm iQ Large

5500-25S-308
L 4.7in (112.1mm) **OD** 2.49mm **ID** 2mm **WL** 4.25mm



20cm iQ Standard

5500-25S-301
L 8.1in (205mm) **OD** 1.92mm **ID** 1.5mm **WL** 3.8mm



12cm iQ Barracuda

5500-25S-310
L 4.5in (115mm) **OD** 1.92mm **ID** 1.5mm **WL** 4.25mm



12cm iQ Serrated Large

5500-25S-316
L 4.6in (115.7mm) **OD** 2.51mm **ID** 2mm **WL** 4.2mm



4/box

L = Length **OD** = Outer diameter **ID** = Inside diameter **WL** = Working length
 Removal of the frangible sleeve adds 7.5mm to working lengths. On 5500-25B-114 and 5500-25B-107 there are 2 frangible sleeves meaning their working length can be increased by 7.5mm or 15mm. For 5500-25B-110 10cm iQ Broad Knife there is no frangible section on the sleeve.



Bone cutting tips

12cm iQ Micro Claw

5500-25B-315
L 4.8in (121mm) **CL** 1.6mm **CW** 2mm **WL** 12.25mm



12cm iQ Claw

5500-25B-318
L 4.8in (121mm) **CL** 1.7mm **CW** 2.8mm **WL** 12.25mm



12cm iQ 120 Claw

5500-25B-317
L 4.8in (121mm) **CL** 2.58mm **CW** 3.15mm **WL** 12.25mm



12cm iQ Apex 360

5500-25B-312
L 4.8in (121mm) **CL** 2.58mm **CW** 3.15mm **WL** 12.25mm



20cm iQ Apex 360

5500-25B-302
L 7.9in (200mm) **CL** 2.5mm **CW** 3.15mm **WL** 11.05mm



18cm iQ Micro Claw

5500-25B-303
L 7.2in (182.8mm) **CL** 1.6mm **CW** 2mm **WL** 12mm



18cm iQ Apex Micro Claw

5500-25B-319
L 7.2in (182.8mm) **CL** 1.6mm **CW** 2mm **WL** 12mm



11cm iQ Knife

5500-25B-107
L 4.2in (106mm) **CL** 11.6mm **CW** .83mm **WL** 15.25mm



11cm iQ Apex Knife

5500-25B-114
L 4.2in (106mm) **CL** 12mm **CW** .83mm **WL** 15.6mm



10cm iQ Broad Knife

5500-25B-110
L 3.98in (101mm) **CL** 8.2mm **CW** 1.4mm **WL** 25mm



Removal of the frangible sleeve adds 7.5mm to working lengths. On 5500-25B-114 and 5500-25B-107 there are 2 frangible sleeves meaning their working length can be increased by 7.5mm or 15mm. For 5500-25B-110 10cm iQ Broad Knife there is no frangible section on the sleeve.

Suction Canister

5450-851-012
 12/box



Sonopet iQ Irrigation Suction Cassette

5500-573-000
 4/box



Sterile Drape

5500-472-000
 4/box



4/box

L = Length **CL** = Cutting length **CW** = Cutting width **WL** = Working length

Proven in neurosurgery— flexible enough for wider use

We've engineered the Sonopet iQ Ultrasonic Aspirator to give surgeons fine control and dependable power to fragment, emulsify and aspirate soft tissue and bone. Engineered to meet the rigorous demands of complex cranial neurosurgery, spine and ENT procedures, the Sonopet iQ System is indicated for use in a wide range of applications:

- Gastrointestinal and affiliated organ surgery
- General surgery
- Gynecological surgery
- Laparoscopic surgery
- Neurosurgery
- Orthopaedic surgery
- Plastic and reconstructive surgery
- Thoracic surgery
- Thoracoscopic surgery
- Urological surgery

1. Stryker data on file

Neurosurgical

This document is intended solely for the use of healthcare professionals. A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. We do not dispense medical advice and recommend that surgeons be trained in the use of any particular product before using it in surgery.

The information presented is intended to demonstrate Stryker's products. A surgeon must always refer to the package insert, product label and/or instructions for use, including the instructions for cleaning and sterilization (if applicable), before using any of Stryker's products. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your representative if you have questions about the availability of Stryker's products in your area.

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Stryker
4100 East Milham Avenue
Kalamazoo, MI 49001 USA
t: 269 323 7700 f: 269 323 2742
toll free: 800 253 3210

neurosurgical.stryker.com