

**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 and speed.
-  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

### 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

### Enhanced guidance

- Onscreen setup and tutorials
- Alignment dots and color-changing ports provide connection feedback
- Large touchscreen

### Handpiece refinements

Designed for power, performance and reliability



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.

## 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



## Irrigation Pole

5100-050-028

## Cleaning Wire

5450-800-276

## U.S. Power Cord

0996-051-011SP

## Sonopet Cart

5450-850-410





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.



4/box  
L = Length CL = Cutting length CW = Cutting width WL = Working length

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



## 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

### 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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