

# ULTRASONIC SURGICAL & ELECTROSURGICAL SYSTEM



## All In One Platform, All With Superior Performance

Ultrasonic Surgical & Electrosurgical System is an energy platform aiming to provide an effective solution to address challenges in tissue dissection and vessel sealing in various laparoscopic and open surgeries.



# Ultrasonic Surgical & Electrosurgical System—Instruments

The system supports multiple surgical instruments, including Ultrasonic Scalpel, Electrosurgical Pencil, Laparoscopic Electrode and Bipolar Coagulation Forceps.

## Ultrasonic Scalpel

Product	Model	Description
Ultrasonic Scalpel	SC13C+	Ultrasonic Scalpel System-Scalpel, Shaft Length: 13cm
	SC21C+	Ultrasonic Scalpel System-Scalpel, Shaft Length: 21cm
	SC35C+	Ultrasonic Scalpel System-Scalpel, Shaft Length: 35cm
	SC43C+	Ultrasonic Scalpel System-Scalpel, Shaft Length: 43cm



- Less Thermal Damage
- Superior Dissection Speed
- Vessel Sealing Up To 5mm In Diameter
- Multiple Scalpel Sizes For Open And Laparoscopic Procedures

## **Electrosurgical Pencil**

Product	Model	Description
Electrosurgical Pencil	SCPen	Electrosurgical Pencil Handle
Electrosurgical Electrode	SCPenK0069	Knife shape; Length: 69mm; Thickness: 0.5mm; Width: 2.3mm
	SCPenK0150	Knife shape; Length: 150mm; Thickness: 0.5mm; Width: 2.3mm
	SCPenN0069	Needle shape; Length: 69mm; Diameter of the needle tip: 0.8mm
	SCPenN0150	Needle shape; Length: 150mm; Diameter of the needle tip: 0.8mm
	SCPenB0140-1	Ball shape; Length:140; Diameter of the ball: 5mm
	SCPenB0140-2	Ball shape; Length: 140; Diameter of the ball: 3mm



- Quick And Precise Dissection And Vessel Sealing
- Unmatched Hemostasis Capability
- Minimized Thermal Damage And Tissue Damage
- Unique Blunt Blade Provides Effortless, Smooth Cut And Precise Incision Control

## Laparoscopic Electrode

Product	Model	Description
Laparoscopic Electrode	SCHookL0330	L Type Hook , Working Length: 330cm; Outside Diameter: 5mm
	SCHookL0450	L Type Hook , Working Length: 450cm; Outside Diameter: 5mm



- Atraumatic Grasping
- Optimized Patient Safety
- Excellent Monopolar Dissection And Vessel Sealing Performance
- Reduced Eschar Built On The Tip Saves Cleaning Time

#### **Bipolar Coagulation Forceps**

Product	Model	Description
Bipolar Coagulation Forceps	SCForceps0115-1	Handle Shape: Straight; Electrode Length: 115mm; Electrode Thickness: Straight, 0.3mm
	SCForceps0115-2	Handle Shape: Straight; Electrode Length: 115mm; Electrode Thickness: Straight, 0.7mm
	SCForceps0115-3	Handle Shape: Straight; Electrode Length: 115mm; Electrode Thickness: Curved, 0.3mm
	SCForceps0115-4	Handle Shape: Straight; Electrode Length: 115mm; Electrode Thickness: Curved, 0.7mm
	SCForceps0200-1	Handle Shape: Gun Shape; Electrode Length: 200mm; Electrode Thickness: Straight, 0.3mm
	SCForceps0200-2	Handle Shape: Gun Shape; Electrode Length: 200mm; Electrode Thickness: Straight, 0.7mm
	SCForceps0200-3	Handle Shape: Gun Shape; Electrode Length: 200mm; Electrode Thickness: Curved, 0.3mm
	SCForceps0200-4	Handle Shape: Gun Shape; Electrode Length: 200mm; Electrode Thickness: Curved, 0.7mm



- Less Weight, Easy Operation, Reduce Fatigue
- Provide Superior Safety And Precision For Bipolar Electrosurgery
- Consistent Performance Over A Range Of Tissue Thickness

Surgnova Healthcare Technologies

Tel: +86 10-6411-8265 Fax: +86 10-6411-3261 E-mail: mkt@surgnova.com Web: www.surgnova.com



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