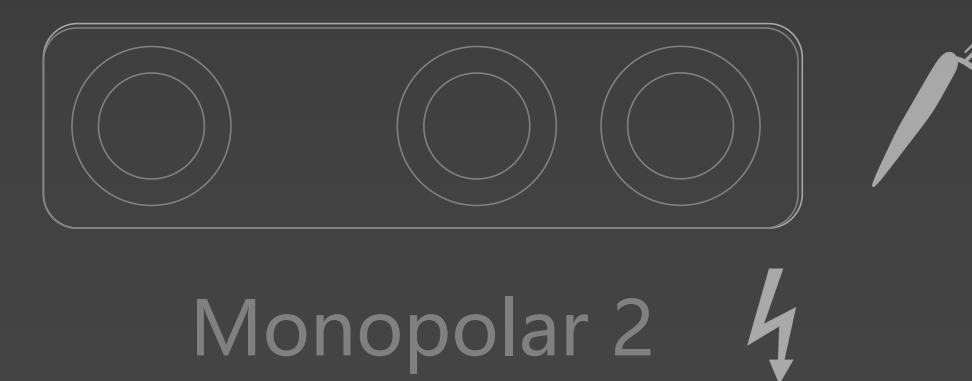
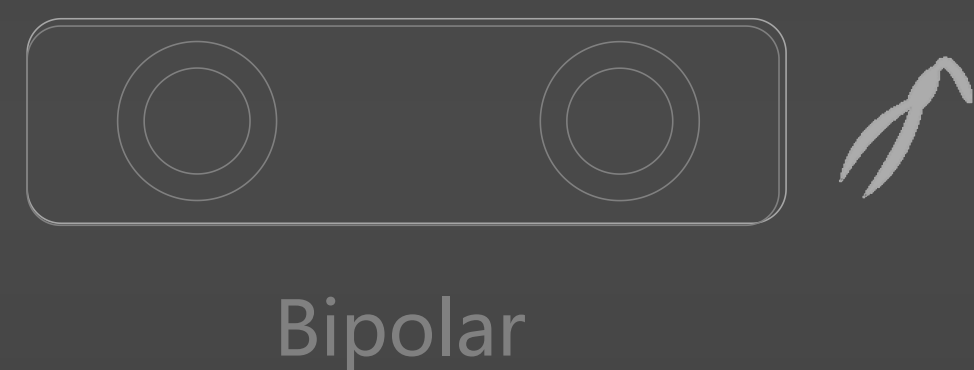




S400 Surgical Energy Platform

Your Safe Surgical Partner

PROMISE Energy Platform

Precision • Reliability • Innovation

The PROMISE Energy Platform is a next-generation electrosurgical generator engineered to deliver precise and consistent radiofrequency (RF) energy for a broad spectrum of monopolar and bipolar applications, including tissue fusion and advanced vessel sealing.

Backed by over 20 years of manufacturing expertise, PROMISE delivers a comprehensive energy solution that integrates precise cutting, effective coagulation, and secure vessel sealing—all within one versatile platform.

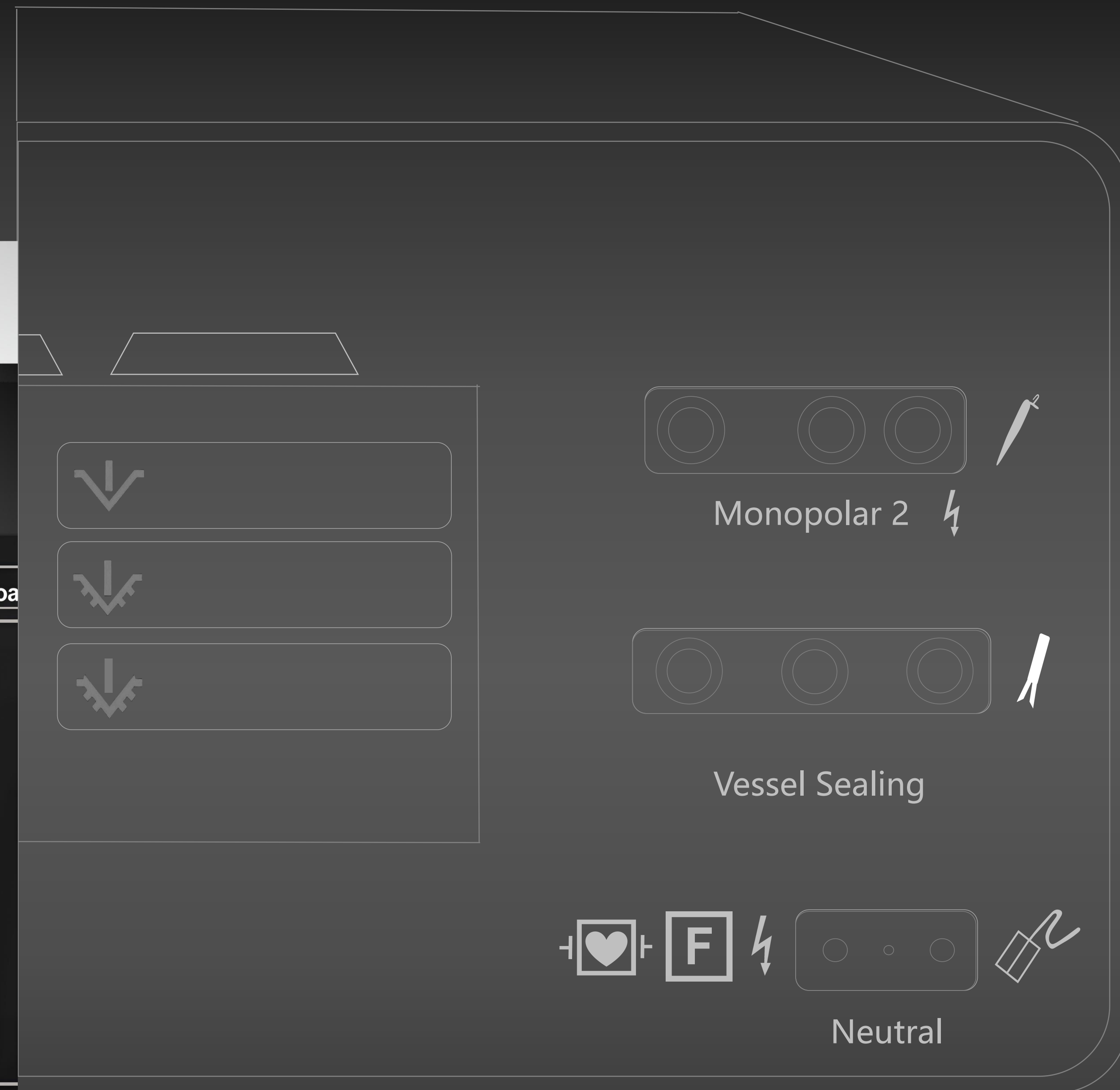
Trusted by surgical teams worldwide, the PROMISE Energy Platform embodies our unwavering commitment to innovation, quality, and better patient outcomes—empowering surgeons with the confidence and control needed for today's most demanding operations.



Clear Vision. Smart Control. Seamless Performance.

8-inch High-Resolution Touchscreen

Delivers crystal-clear visualization and responsive fingertip control.



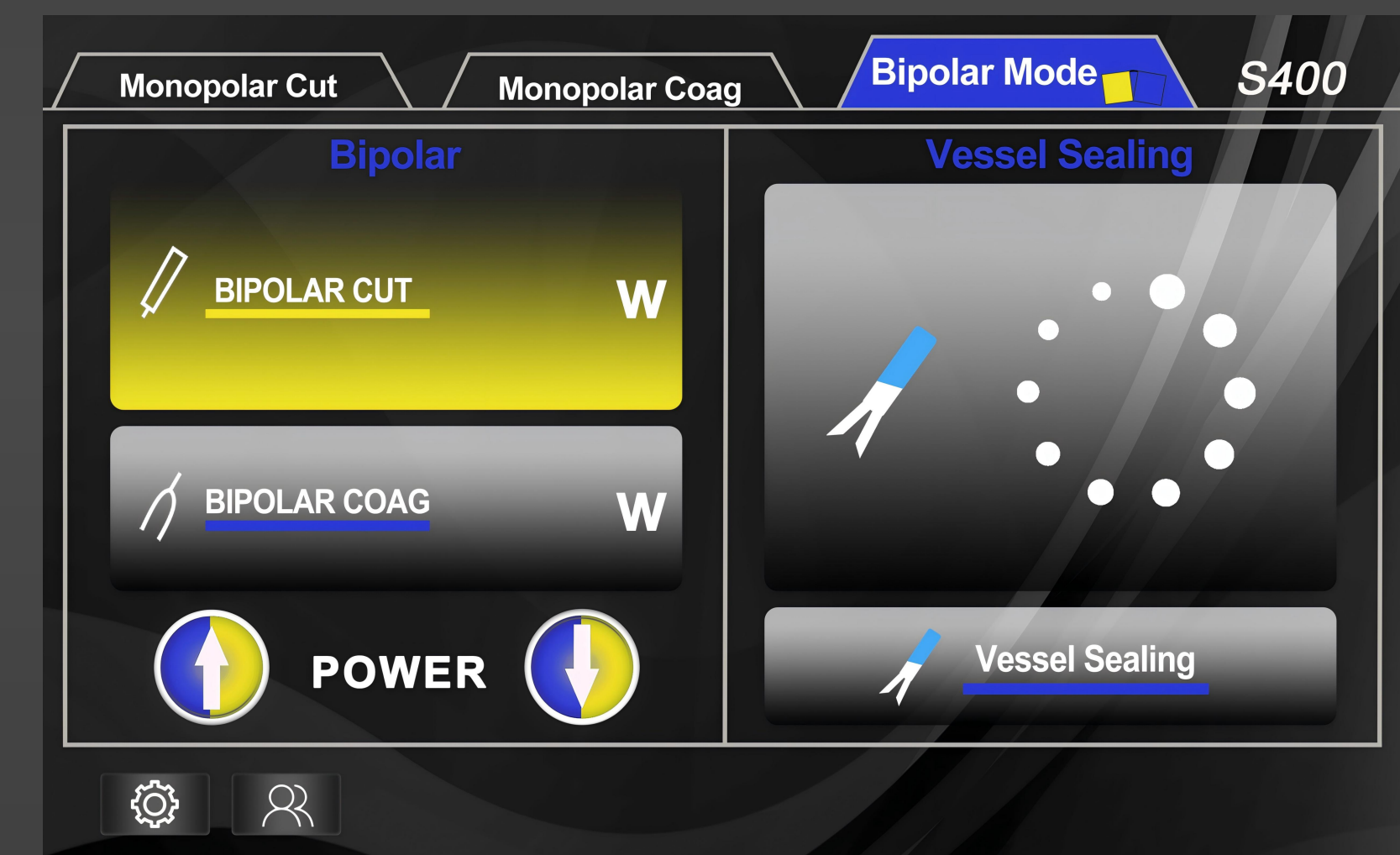
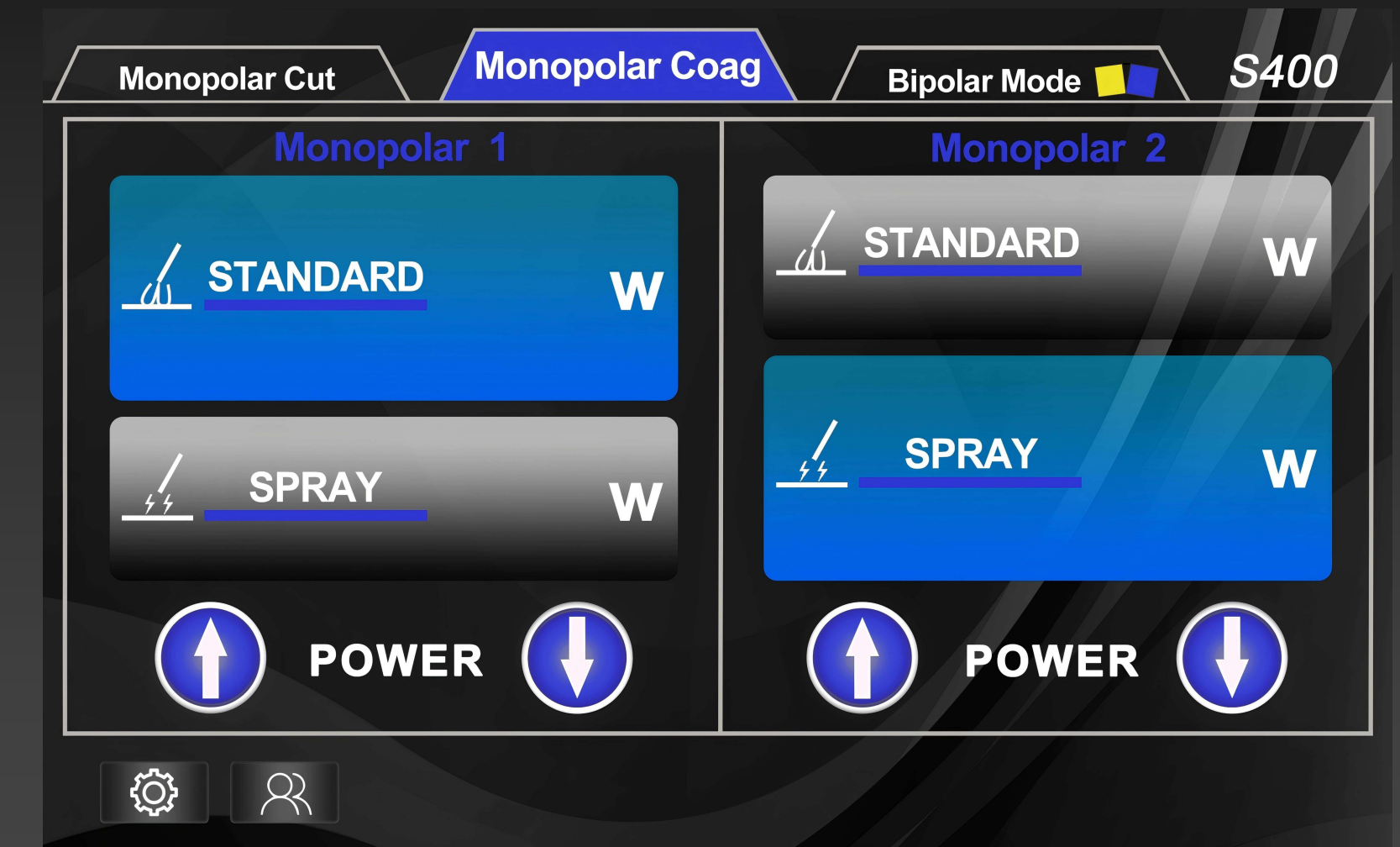
Smart Interface Design

Streamlines workflow for faster, more efficient operation.

Enhanced Surgical Efficiency

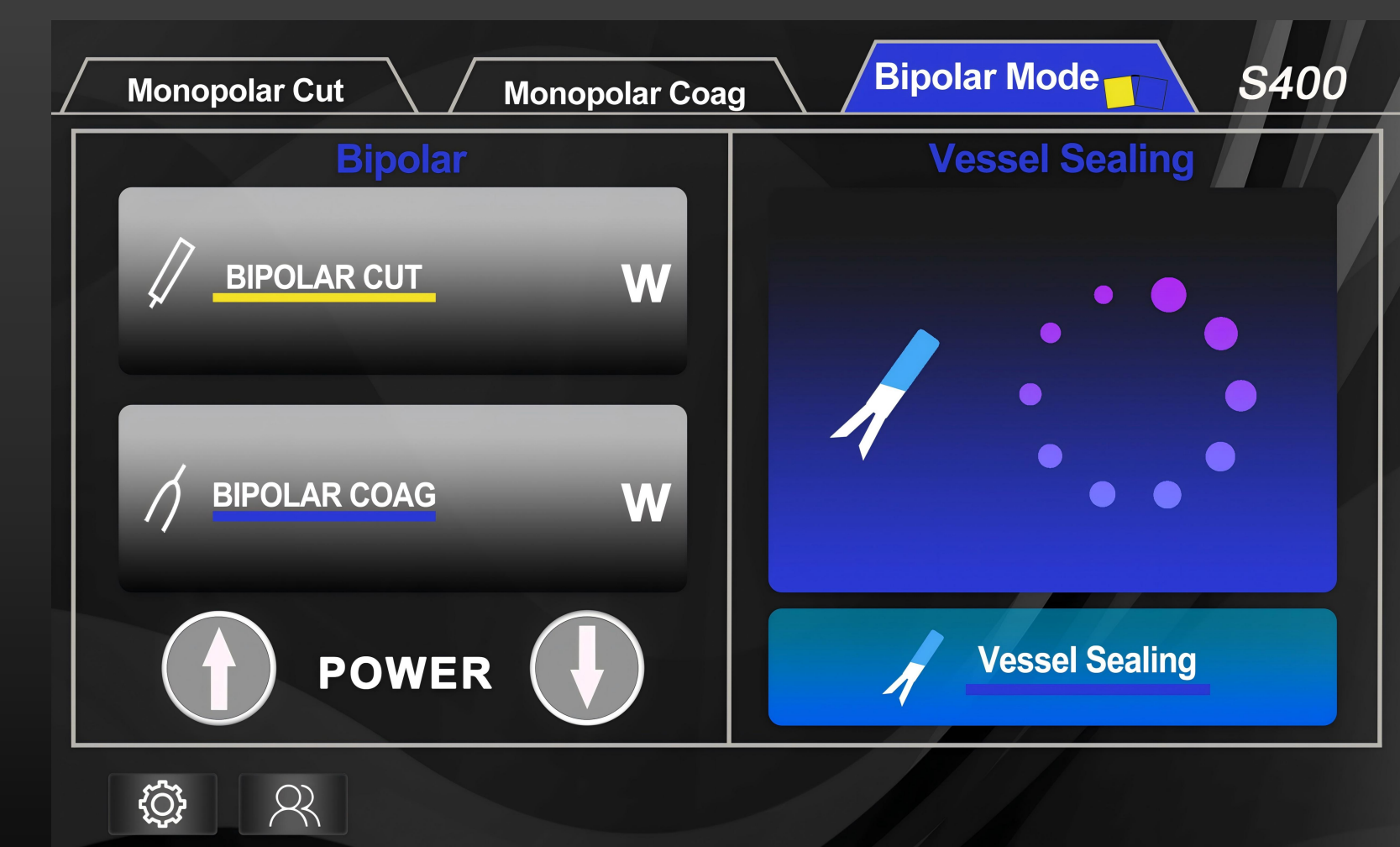
Supports seamless coordination and improved user experience in the operating room.

Simple Navigation. Intuitive Control. Effortless Operation.



User-friendly interface with clear icons and streamlined menus for quick access to all functions.

Touchscreen operation designed for intuitive interaction and smooth workflow in every procedure.



Two Surgeons. One Platform. Infinite Precision.

Dual-Surgeon Operation

Supports two surgeons working simultaneously during complex procedures.

Independent Energy Control

Each surgeon operates with individual energy settings for precision and safety.

Enhanced Surgical Efficiency

Streamlines workflow and reduces operating time in multi-surgeon cases.



Seamless Team Coordination

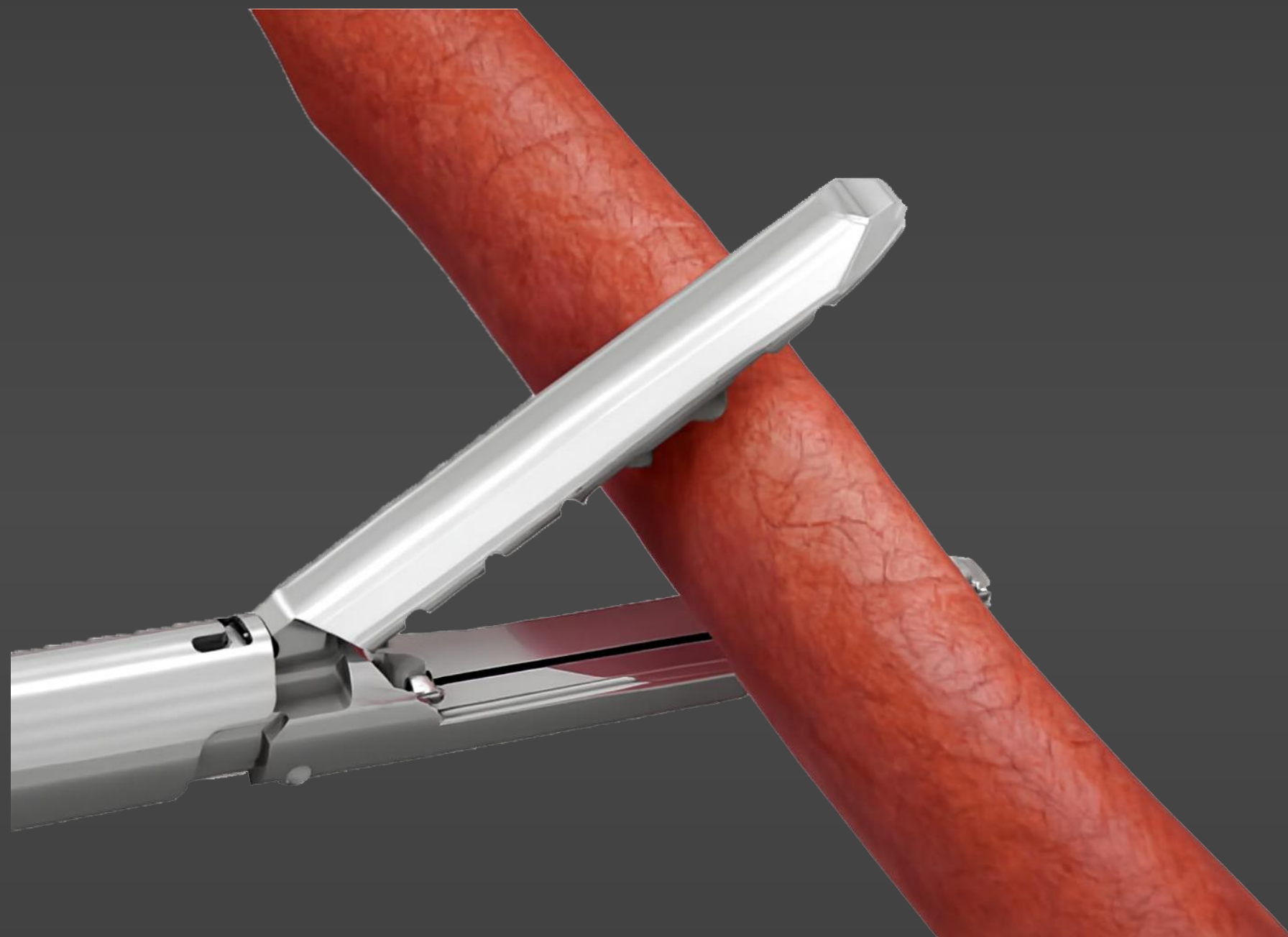
Promotes smooth collaboration and consistent performance across procedures.

Uncompromised Patient Safety

Intelligent design ensures safe, reliable energy delivery at all times.



Precision Sealing. Reliable Control. Safe Procedures.



Controlled RF Energy Delivery

Provides precise energy output with optimized electrode pressure for permanent vessel fusion.

Broad Sealing Capability

Effectively seals arteries, veins, lymphatic vessels, and tissue bundles up to 7 mm in diameter.

Clip-Free and Suture-Free

Eliminates the need for additional ligation materials, simplifying procedures.

Real-Time Energy Regulation

Intelligent algorithm adjusts energy dynamically based on tissue impedance and type.

Consistent Performance. Thermal Protection. Safe Efficiency.

Consistent Performance

Compensates for transmission loss to ensure stable energy delivery across all tissue types.

Minimized Thermal Effect

Reduces sticking, carbonization, and lateral heat spread to protect surrounding structures.

Reliable Safety and Efficiency

Ensures secure, repeatable sealing with minimal collateral tissue damage.



Smart Alerts. Quick Troubleshooting.

Intelligent alarm system with 10 unique error codes ensures accurate fault detection and rapid response.

Instant Tissue Response. Optimized Performance.

Real-time tissue feedback and impedance monitoring deliver precise energy across all tissue types.



Reliable Safety. Advanced REM Protection.

Return Electrode Monitoring guarantees patient safety during every procedure.

Efficient Hemostasis. Integrated Vessel Sealing.

Built-in vessel sealing technology supports fast, reliable hemostasis and comes standard with a vessel sealing instrument.

Essential Tools. Complete Solutions.

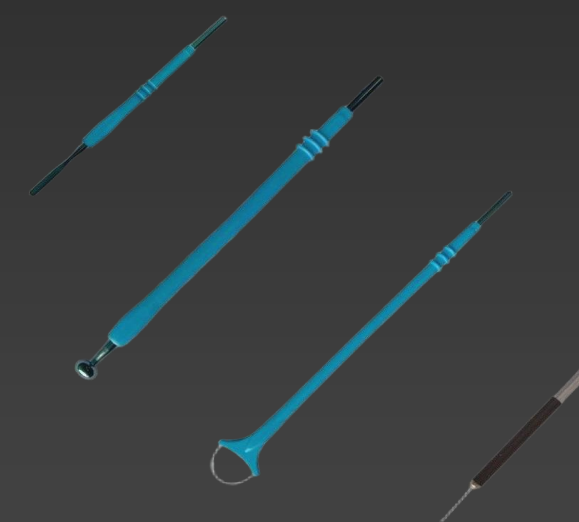
High-quality accessories designed to maximize your energy platform's performance and versatility.



Disposable Hand
Switch Pencil (2 pcs)



Disposable
Foot Switch Pencil



Disposable Electrodes
(blade, needle, ball, loop)



Bipolar Forceps



Disposable Bipolar
Patient Plate (5 pcs)



Neutral Plate Cable



Reusable Silicon
Neutral Plate

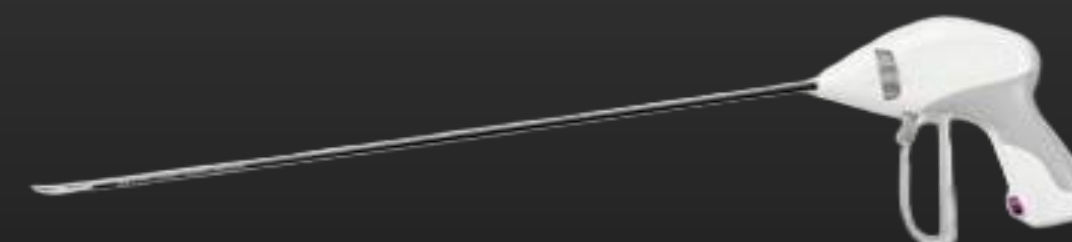


Foot Switch Pedal

Vessel Sealing Instruments
(1pcs as standard)



Bipolar Scissors



Laparoscopic Clamp



Curved Sealing Clamp

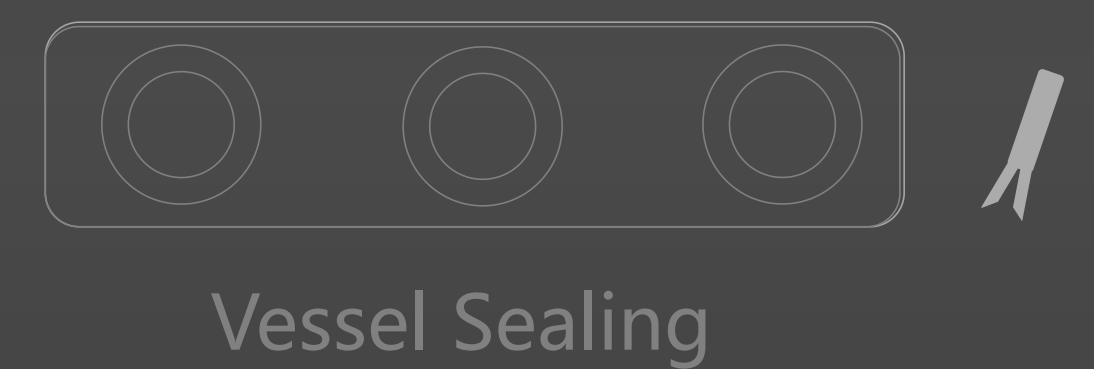
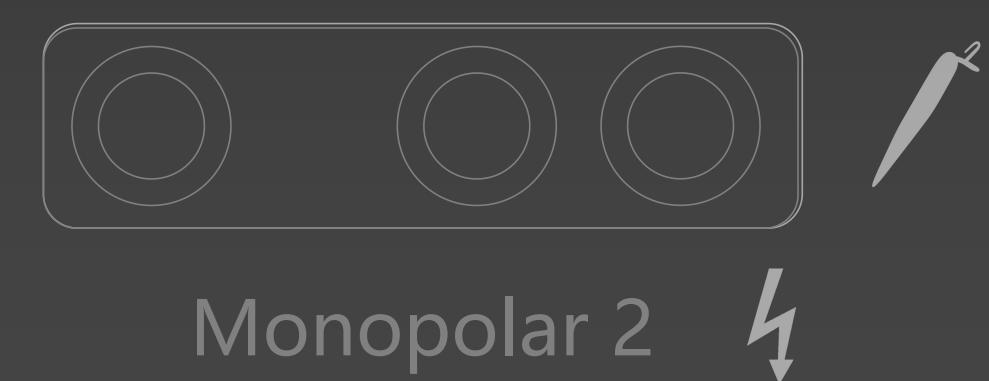
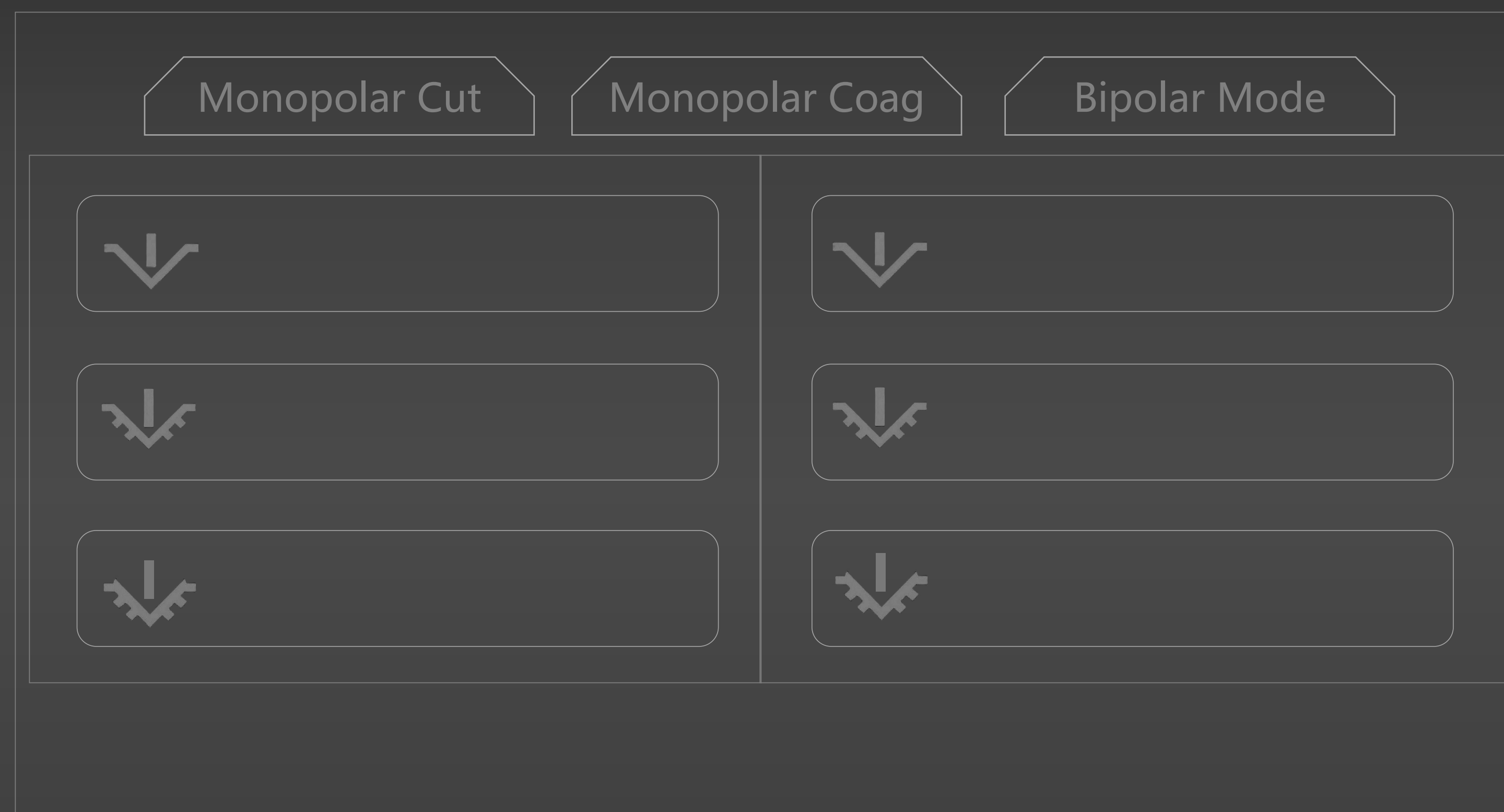
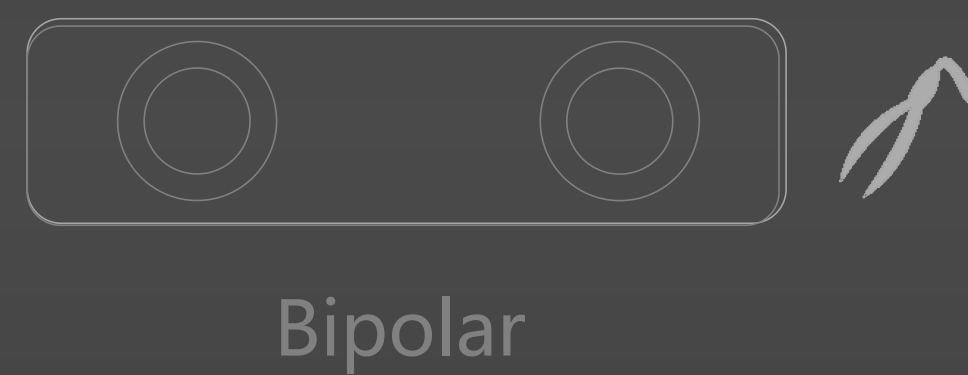
Specification

Work Mode			Rated Power
Monopolar 1	Cut	Pure	0 - 400W (300Ω)
		Blend 1	0 - 250W (300Ω)
		Blend 2	0 - 200W (300Ω)
	Coag	Standard	0 - 150W (300Ω)
		Spray	0 - 100W (300Ω)
Monopolar 2	Cut	Pure	0 - 400W (300Ω)
		Blend 1	0 - 250W (300Ω)
		Blend 2	0 - 200W (300Ω)
	Coag	Standard	0 - 150W (300Ω)
		Spray	0 - 100W (300Ω)
Bipolar		Bipolar Cut	0 - 200W (50Ω)
		Bipolar Coag	0 - 120W (50Ω)
Vessel Sealing		Adaptive changes in tissue impedance	

Power Supply:
110V, 50/60Hz or 220V, 50/60Hz

Dimension
Product: 360(W) x 425(D) x 169(H) mm
Package: 580(W) x 520(D) x 370(H) mm

Weight
Net Weight: 10.4 KG
Gross Weight: 15.50 KG



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sales@promisemedic.com
+86-756-3335538

The catalogue is for reference only and subjects to changes without notice.