











## Intuitive 7 Inches Touch Screen Panel

- 7 Inches intuitive touch screen provides easy interaction with user
- High resolution display provides wider viewing angle
- HERMOS<sup>™</sup> is equipped with automatic Scalpel detection technology, ensuring secure connection with HERMICISION<sup>™</sup> for its use.
- Familiar design enables the ease of access, thus helps setting-up and controlling the device faster and effortlessly.





# Unique Design. Easy Setup.

• The unique shape of the HERMICISION® Transducer, allows HERMICISION® hand-instrument to be inserted correctly. The magnetic assist inside ensures that instruments are fully seeded into the receptacle.

# Adaptive tissue sensing technology: enhancing the overall clinical experience:

- New generation foundational platform enabling the scope of future design & development
- Equipped with advanced Adaptive Tissue Sensing Technology algorithm which controls blade heat for optimizing blade temperature
- Future Proof device, upgradable software via USB Memory stick
- Small & Compact Design to take minimum space in today's operating rooms

# Unparalleled Precision Optimized Thermal Control Swift Dissection



Actuator



# Proprietary 2-WAY Saw Tooth Tissue Pad Design

- Provides you unmatched gripping on tissues/ vessels/lymphatics.
- Reduced thermal spread.

### Robust Anti-Stick coated Blade

- Minimal surgical plume creation for better visibility.
- Faster transection speed for effortless dissection.

Shaft



### Tapered & Curved Jaw

- Provides access & visibility in tight spaces.
- Curved shape helps in reduced instrument exchange since this special curved design can do blunt tissue dissection/ mobilization/ tissue grasping.
- Unmatched mobilization due to unique taper angle of jaw.

#### **Dual Activation Button**

- Dual Active energy button designed to provide ease of use of device.
- Min button for advanced hemostasis.
- Max button for faster tissue transection with acute hemostasis.
- Facilitates versatility within procedures by providing two distinct energy modes.



• Ergonomic design with Scissor like control allows for precise adjustments during blunt & active tissue dissection.

# **Less Thermal Footprint Precise Dissection**



## Optimized Lateral Thermal Spread < 1mm

- Proprietary jaw construction material helps in controlling the jaw temperature.
- Proprietary tissue pad design minimizes the tissue movement thus helps in controlling lateral thermal spread

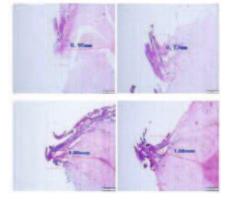


## Advanced Hemostasis with Adaptive Tissue Sensing Technology

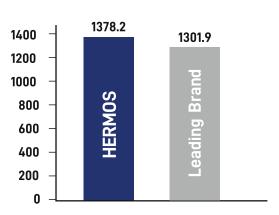
- Adaptive tissue sensing technology algorithm controls the blade temperature in real time thus helps achieving advanced hemostasis.
- Unique design of tip provides Strong tip grasping to minimize tissue slippage & supports in tissue dissection.



Leading Brand: 0.88 mm



**Lesser Average Thermal Spread** 

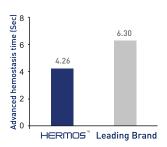


**Increased Average Bursting Pressure** 

# Unprecedented performance for desired clinical outcomes

Achieve greater control by minimizing the maximum blade temperature with Adaptive Tissue Sensing Technology.

- Smartly controls blade temperature when multiple activation is required in surgery.
- Minimizes thermal footprint of blade which is helpful in protecting complex anatomical structures near the operating area.
- Proprietary 2-way sawtooth design of tissue pad results in continued reliability throughout the procedure.
- Special Taper angle of single movement blade allows for versatility in tissue dissection, acute hemostasis, advanced hemostasis, otomies creation, mesentery marching & dissection in flat areas.



HERMICISION"

# Experience elevated anatomy protection with HERMICISIO∩™ New generation advanced ultrasonic scalpel device



Improved jaw construction design for controlling the blade temperature



Faster Transection speed helps in reduced thermal exposure on tissues



Faster Advanced hemostasis time helps to complete surgery faster



Unique taper angle of blade and proprietary jaw design mimics the complex anatomical structure's requirement, resulting unmatched access and safer dissection

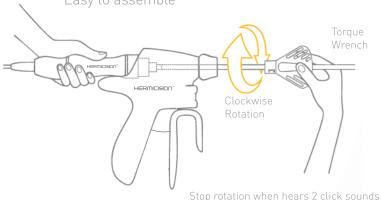
## HERMICISIO∩™ Transducer

- HERMICISION™ provides more procedural usage.
- Generates maximum blade oscillation speed of 55,000 times per second resulting in fast transection speed.
- Lightweight, easy to install transducer, provides you freedom to use it for longer duration without fatigue.



# HERMICISIO∩™ Assembly

Tactile & auditory feedback, Easy to assemble



Ordering information	
HERMO5 <sup>™</sup>	HERMOS™
Transducer	WINUSTD
Wired Footswitch	WG-FS-W-US
H∈RMI⊂ISIO∩™ - GUN Type	
14 cms disposable ultrasonic scalpel	WINUSGT2014
23 cms disposable ultrasonic scalpel	WINUSGT2023
36 cms disposable ultrasonic scalpel	WINUSGT2036
45 cms disposable ultrasonic scalpel	WINUSGT2045
HERMICISIO∩™- Scissor Type	
17 cms disposable ultrasonic scalpel	WINUSGT2017
19 cms disposable ultrasonic scalpel	WINLISGT2019



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