

Our innovative **Kamaptive Technology** combines multiple energy sources within our **CROMA Energy Platform** to **optimize without compromise** and provide **unrivalled capability** to Therapeutic Endoscopy.

Bipolar RF

enables a smooth cut with clean margins and minimal bleeding

- closed-loop technology and proprietary waveform
- lower voltage than standard monopolar
- focused energy, adapted based on tissue response

Microwave

enables precise, on-demand reproducible effects for both ablations and haemostasis

- super high-frequency (5.8GHz)
- better control of the thermal energy and depth of penetration



CROMA
powered by kamaptive technology 

Bipolar RF and Microwave energy is precisely controlled to enable a patented suite of flexible, miniature endoscopic devices to deliver:

- Clean **Resections**
- Precise **Dissection**
- On Demand **Coagulation**
- Controlled & Consistent **Ablations**

Speedboat™ Submucosal Dissection (SSD)

A smarter submucosal Dissection and Myotomy



Cutting

Adaptive Bipolar RF Blade

Safe, precise, contact cut with clean margins to improve healing rates and provide high-quality histology samples

- ✓ Blade design
- ✓ Focused energy, <450V
- ✓ Adaptive Waveform to adjust for tissue impedance

Coagulation

Microwave Energy – 5.8Ghz

Safe, precise, on-demand coagulation to both prevent and stop bleeding

- ✓ Electromagnetic wave
- ✓ Controlled depth
- ✓ Homogenous energy delivery

Safety & Usability

Multi-modality Design

Multifunctional instrument allows for unrivaled protection of muscle layer without the need to change devices during procedure

- ✓ Protective hull
- ✓ 1:1 Rotation
- ✓ Integrated injection

powered by [kamaptive technology](#)



Speedboat Inject Advantages:

1. Smooth cut AND highly effective coagulation
2. Minimal thermal damage, only what is intended
3. Protect the muscle layer for a deeper submucosal dissection
4. Minimize device exchanges



Speedboat™ Inject

The first multimodal endoscopic device with bipolar RF blade and microwave coagulation¹

