

# One Generator. Multiple Ablations.

VIVA combo  
RF Generator

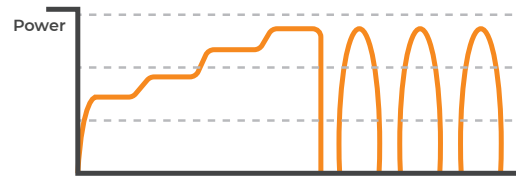
The industry-leading VIVA combo RF Generator is designed to deliver and sustain the optimal temperature range in the desired area to effectively ablate soft tissue with precision. It is equipped with 4 innovative modes, capable of multiple ablative applications throughout the body.



## GENERAL MODE

- Radiofrequency output reaches the set maximum power level rapidly upon the initiation of the treatment
- **First roll-off:** power output stops once tissue reaches a high impedance level according to the impedance-based mechanism
- **After first roll-off:** radiofrequency output re-initiates to a pulsing RF output according to the real-time impedance feedback

*Recommended for a fixed-ablation technique such as Liver, Lung, Kidney, and Bone Ablations*



## AUTO MODE

- Radiofrequency output reaches the set power level according to a step-up mechanism
- Radiofrequency power output increases in 10-watt increments every minute until the first roll-off when tissue reaches a high impedance level
- **After first roll-off:** radiofrequency output re-initiates to a pulsing RF output according to the real-time impedance feedback

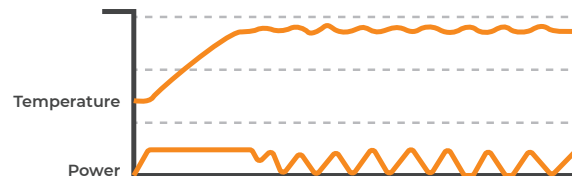
*Recommended for a fixed-ablation technique such as Liver, Lung, Kidney, and Bone Ablations*



## CONTINUANCE MODE

- Radiofrequency output is generated continuously throughout the procedure
- Smart impedance-based mechanism automatically adjusts the amount of energy applied to the targeted structure according to the real-time impedance feedback
- Designed for the Moving-Shot Technique to minimize undesired tissue over-ablation

*Recommended for a moving-shot technique such as Thyroid, Pancreas, and Uterine Fibroid Ablations*



## TEMPERATURE MODE

- Radiofrequency output is generated according to the set temperature level by the user
- Radiofrequency power output can also be controlled by setting the wattage and ablation time.
- Designed to maintain a fixed temperature level at the desired area during the ablation

*Recommended for a temperature-monitoring technique such as Track and Biliary Ablations*

VIVA combo RF Generator is FDA-cleared for its thermal ablative technology to enable a minimally invasive approach with reliable and predictable performance.

## CLINICAL BENEFITS

- **Up to 200W capacity** to accommodate a variety of indications and tumors of varying sizes and compositions
- **Easy-to-read, self-intuitive user interface** to allow easy monitoring of the procedure progress in real-time
- **Audible alert tones** and **automatic shutoff** to ensure a safe procedure process and prevent over-ablation
- **Compact footprint** to allow for the easy mobilization of the console
- **Optional foot switch** to enable hands-free generator output control during the procedure



## SPECIFICATIONS

Order Number	VCS10
RF Power	0~200W at 50Ω load
Operating Frequency	480kHz
Temperature Monitor	5°C~95°C
Impedance Monitor	10~800Ω

**Optional Accessories:** Carrying case, Data logger with PC

## Product Indications

The VIVA combo RF System is intended for use in percutaneous and intraoperative coagulation and ablation of tissue.



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