

Dophi™ R150E

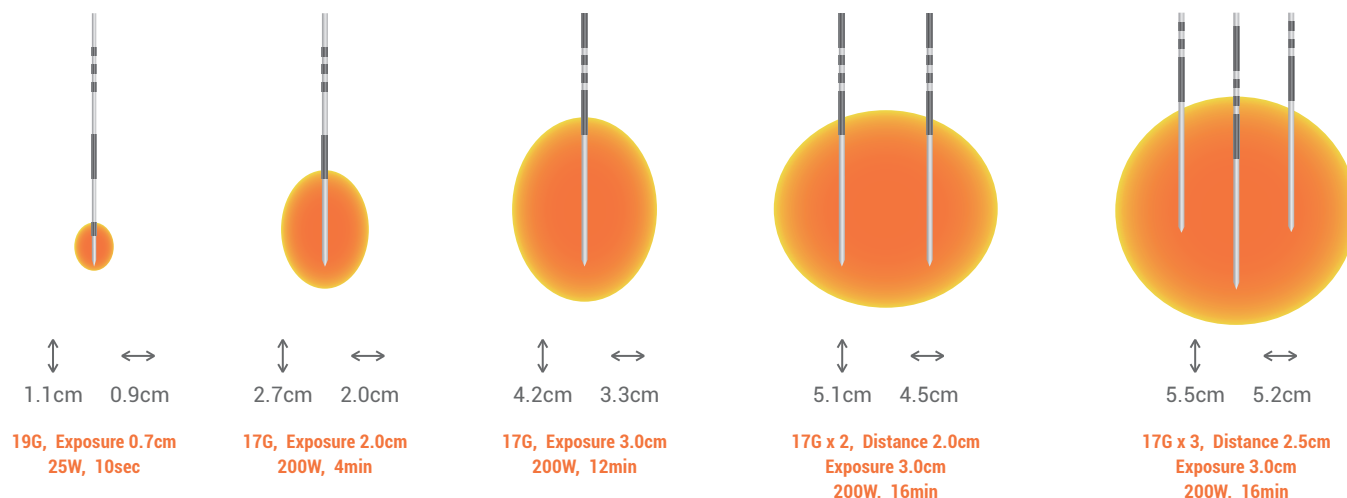
RADIOFREQUENCY ABLATION SYSTEM



- High precision impedance control algorithm contributes to the accurate real-time impedance monitoring, and the automatic adjustment of power output ensures the efficient ablation.
- Integrated cooling pump provides stable and efficient cooling performance to ensure the good thermal control.
- Entire shaft cooling circulation minimizes the carbonization of surrounding tissue, and guarantees the large ablation zone.
- Built-in three-channel ablation and multiple ablation modes meet different clinical requirements.
- 19G thin electrodes applied with unique algorithm are special for superficial tumors ablation.






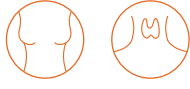
Dophi™ R150E Satisfied Ablation Performance*



*Ablation performance on ex vivo bovine liver (20°C).
Animal data is not necessarily indicative of human clinical outcomes.

Dophi™ R150E Radiofrequency Ablation System

	Model	Description
	R150E	<ul style="list-style-type: none"> A compact design of generator with integrated cooling pump. Intuitive user interface with simplified operation and settings. Support three channel ablation up to 200W power output. Power frequency: 470 KHz

	Model	Electrode Diameter	Electrode Length	Exposure Length
	SS-RFAS1-1510	17G (Electrodes for soft tissue tumor ablation) 	17G	15cm
SS-RFAS1-1520	15cm			20mm
SS-RFAS1-1530	15cm			30mm
SS-RFAS1-2010	20cm			10mm
SS-RFAS1-2020	20cm			20mm
SS-RFAS1-2030	20cm			30mm
SS-RFAS1-2040	20cm			40mm
SS-RFAS1-2510	25cm			10mm
SS-RFAS1-2520	25cm			20mm
SS-RFAS1-2530	25cm			30mm
SS-RFAS1-2540	25cm	40mm		
SS-RFAS2-0705	19G (Thin electrodes for superficial tumor ablation) 	19G	7cm	5mm
SS-RFAS2-0707			7cm	7mm
SS-RFAS2-0710			7cm	10mm
SS-RFAS2-0715			7cm	15mm
SS-RFAS2-1510			15cm	10mm
SS-RFAS2-1515			15cm	15mm
SS-RFAS2-1520			15cm	20mm

Flexible Electrodes for Varicose Veins are coming soon.

Surgnova Healthcare Technologies

Tel: +86 755-2710-9257

E-mail: sales@surgnova.com

Web: www.surgnova.com

