Dophi™ R150E
RADIO FREQUENCY ABLATION SYSTEM

- Three-electrode Ablation Synchrony
- Smart Impedance Monitoring Algorithm
- 19G&17G Electrodes For Various Ablation Needs
  Less bleeding, easier insertion, position, and clearer ultrasound/CT images
- Multiple Working Modes
- Integrated Best-In-Class Cooling Pump In Generator
  Stable water flow, back - pressure up to 6 bar (87psi)
  Superior cooling effect
  Reliable and robust, MTBF 20000H

Multiple Electrode Ablation Synchrony

With advanced precision and three-electrode ablation capacity, intelligent impedance monitoring algorithm, and internal full-electrode water cooling design, Dophi™ R150E RF Ablation System enables large and precise ablation zone even in the most challenging tissues. In addition to conventional 17G electrodes, we also provide 19G electrodes for thyroid treatment.
Dophi™ R150E Radio Frequency Ablation System-Electrode

<table>
<thead>
<tr>
<th>Dophi™ R150E Electrode</th>
<th>Outside diameter</th>
<th>Length</th>
<th>Exposure</th>
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<tr>
<td>SS-RFAS2-1520</td>
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Exposures available in 5, 7, 10, 15, 20, 30 And 40 mm
Both 17G and 19G Electrodes are available

Excellent And Scalable Performance Of Dophi™ R150E

The following illustration depicts ablation zones created by single, double and three electrodes at various time settings (3, 12, 16 and 25 minutes) under the working power of 150w. The ablation zones are measured by diameter. A stands for axial direction, B stands for vertical direction. The ex vivo experiments were carried out at 20°C healthy bovine liver.

Unmatched Clinical Performance

Dophi™ RF Ablation System (17G) Liver Ablation
Dophi™ RF Ablation System (19G) Liver Ablation
Conventional RF Ablation Brand Liver Ablation
International RF Ablation Brand Liver Ablation

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