



**SABERWAVE**

**MICROWAVE THERAPEUTIC SYSTEM**

Tumor Ablation System



With advantages of rapid temperature increasing, strong tissues penetrating, large ablation zone, real time temperature monitoring and accurate curative effect, microwave ablation is widely applied to treat liver tumor, lung tumor, kidney tumor and thyroid nodules, etc, which is the trend of tumor treatment in 21st century.

## MICROWAVE THERAPEUTIC SYSTEM SABERWAVE ECO-200G



2.45GHz

Touch Screen  
User Interface

Pulse  
Mode

Special  
Designed  
Thyroid Mode

Multiple  
Safety  
Measures

Special design to reduce  
intraoperative pain

Ultra-minimally invasive  
treatment for thyroid nodule and PTC

Self-test before ablation  
Shaft and Edge temperature monitoring



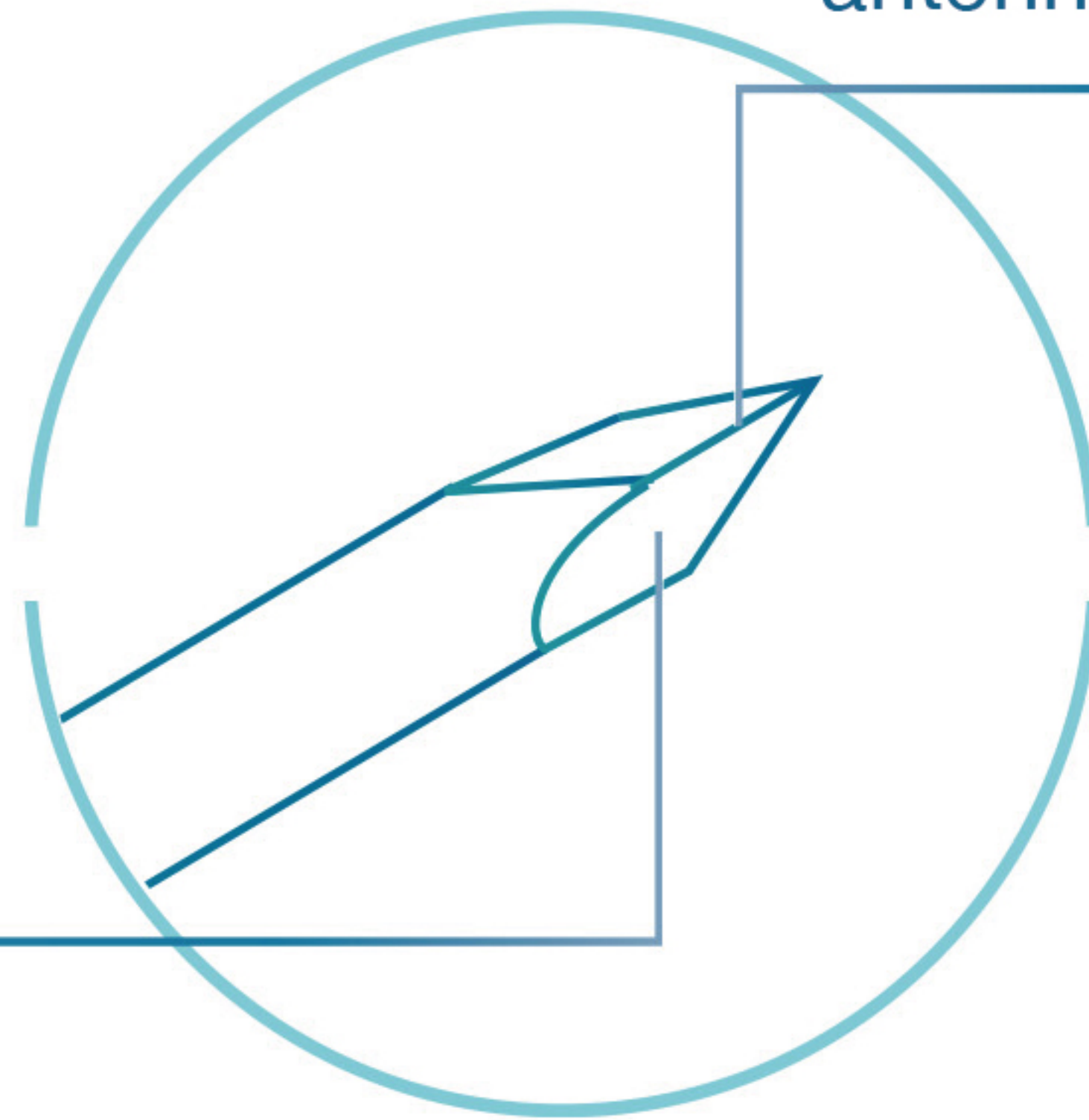


# DISPOSABLE MICROWAVE THERAPEUTIC ANTENNA

## Triangular Pyramid Tip

Each side triangular pyramid makes antenna echogenicity clearer under US guidance

Sharpness of a triangular pyramid tip is higher than regular (cone) tip



Actual image under ultrasound

## Features

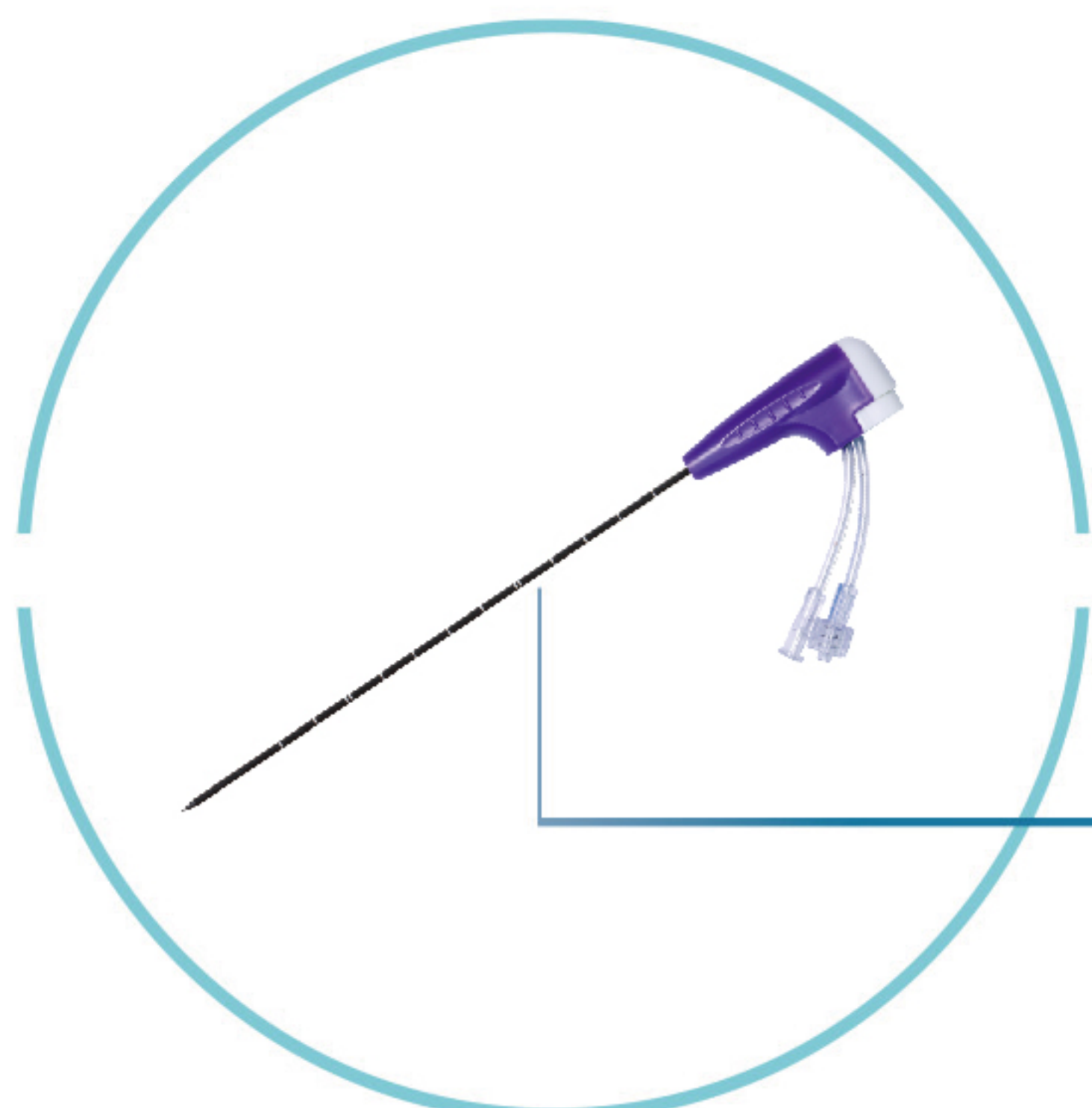
**Stiff**

Light



Detachable

## MRI Compatible



Nonmagnetic Material

MRI Compatible Antenna

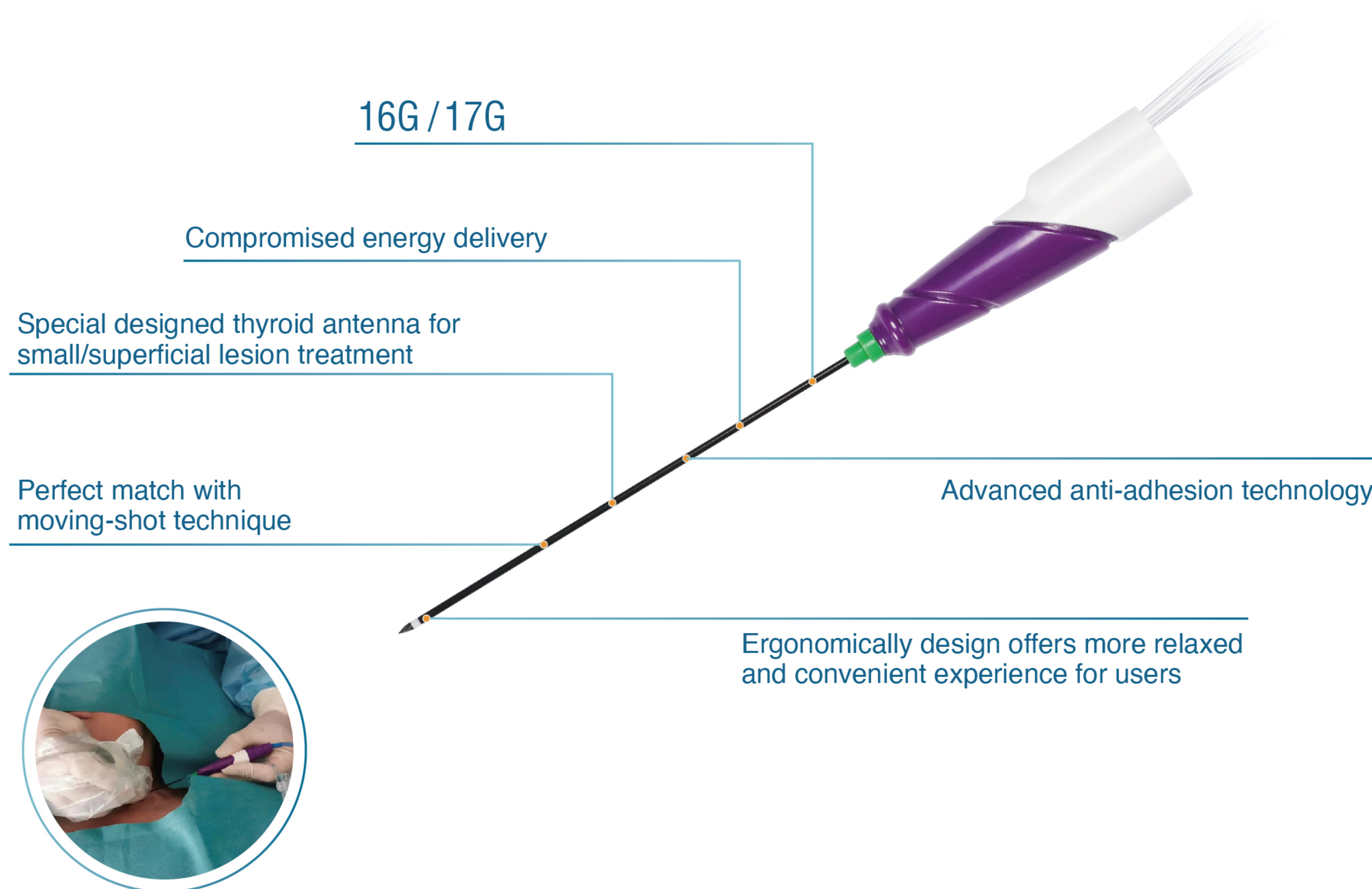


Actual image under ultrasound



# Ultra Thin Antenna

Variety of diameter options available for different clinical needs



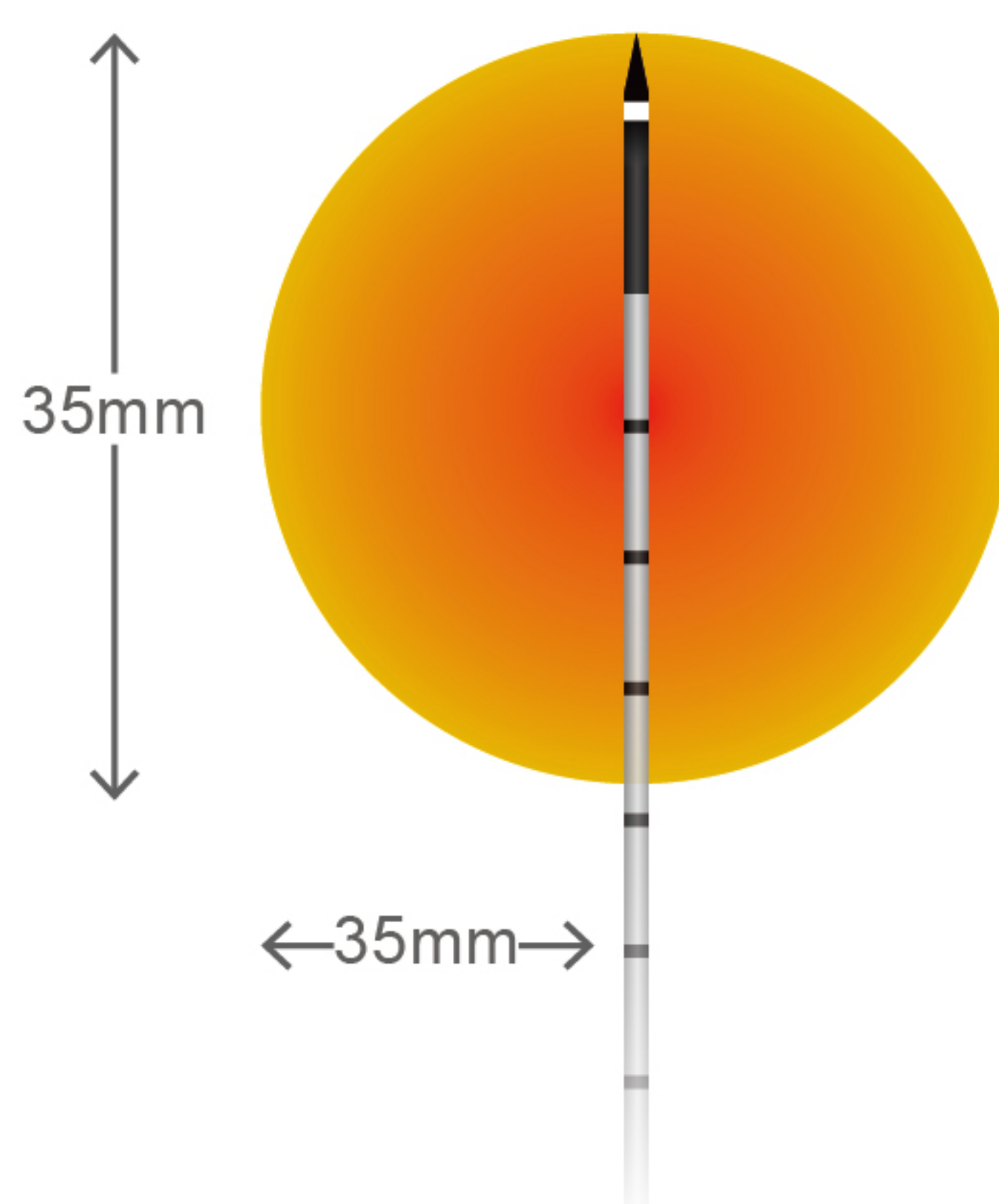
## **DISPOSABLE MICROWAVE THERAPEUTIC ANTENNA (Ceramic series)** Ex Vivo Porcine Liver Ablation Data



Ceramic Antenna

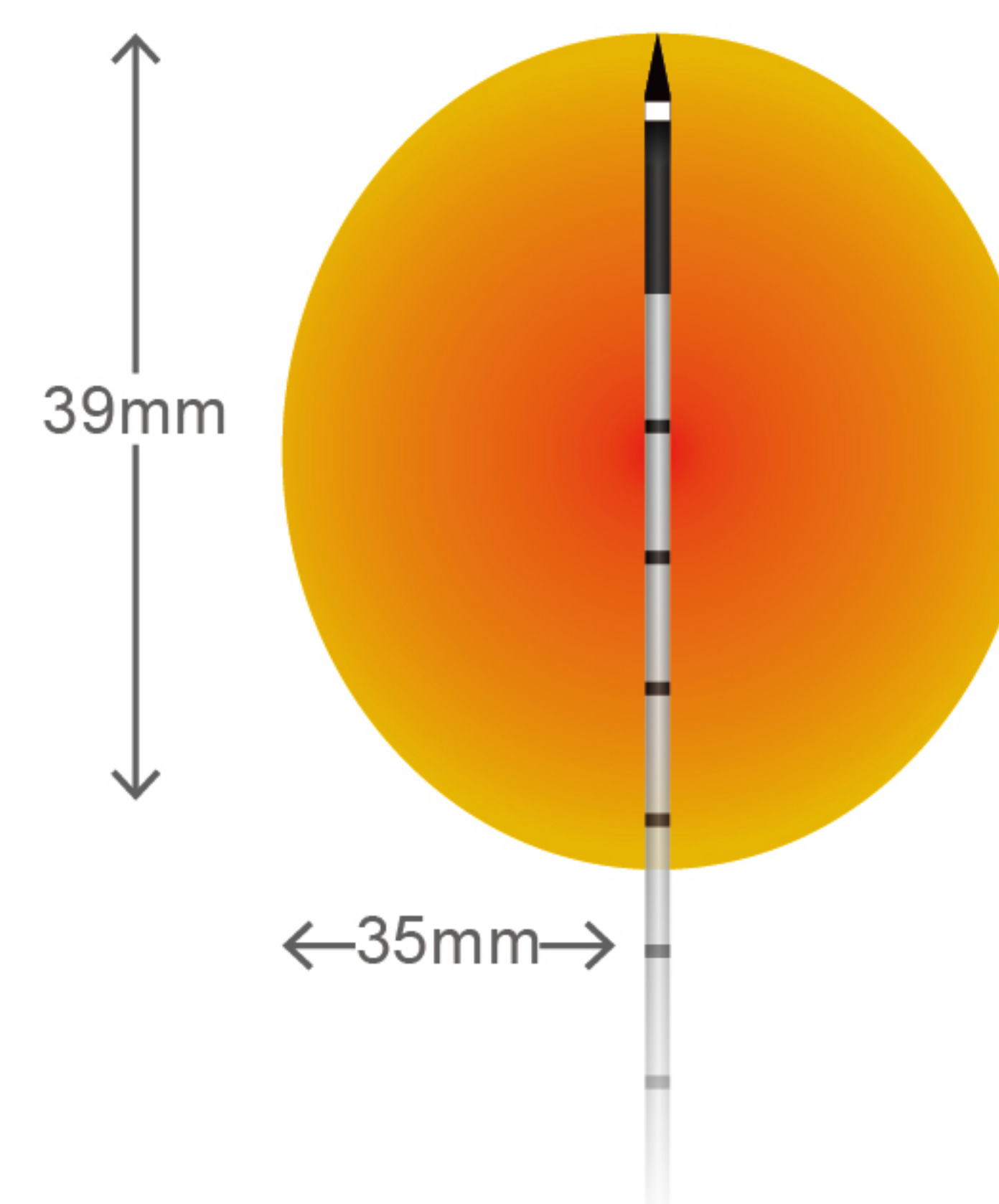
### Single Probe

50W 10min



### Single Probe

80W 8min





## 3D NAVIGATION



## ECO Services

**R&D Support**

- Microwave Product
- High Frequency Product
- Laser Product

$H_3C$   $NH$   $N$

**Academic Support**

- CCMA Conference
- CCMA Training Program

**After-Sales Service**

- 33 Independent Offices & Branches
- Green Maintenance Center



## About Us

Established in 2000, ECO is a medical device manufacturer in China. ECO is actively involved in microwave, high-frequency and physical therapy fields. With its vision "To Be No.1 in China and First-Class in the world", and its mission to help employees realize their self-worth and contribute more to human health, ECO is trying every effort to deliver advanced technology and provide product solutions to medical institutions at home and abroad.



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