



AJ-500 Radiofrequency Ablation

The device is intended for use to transmit RF energy with frequency 471KHz to the target tissue by RF electrode in order to achieve the therapeutic purpose of coagulation, degeneration and necrosis of the target tissue.

Used with a range of needles for treatment of Liver and Benign thyroid nodules.

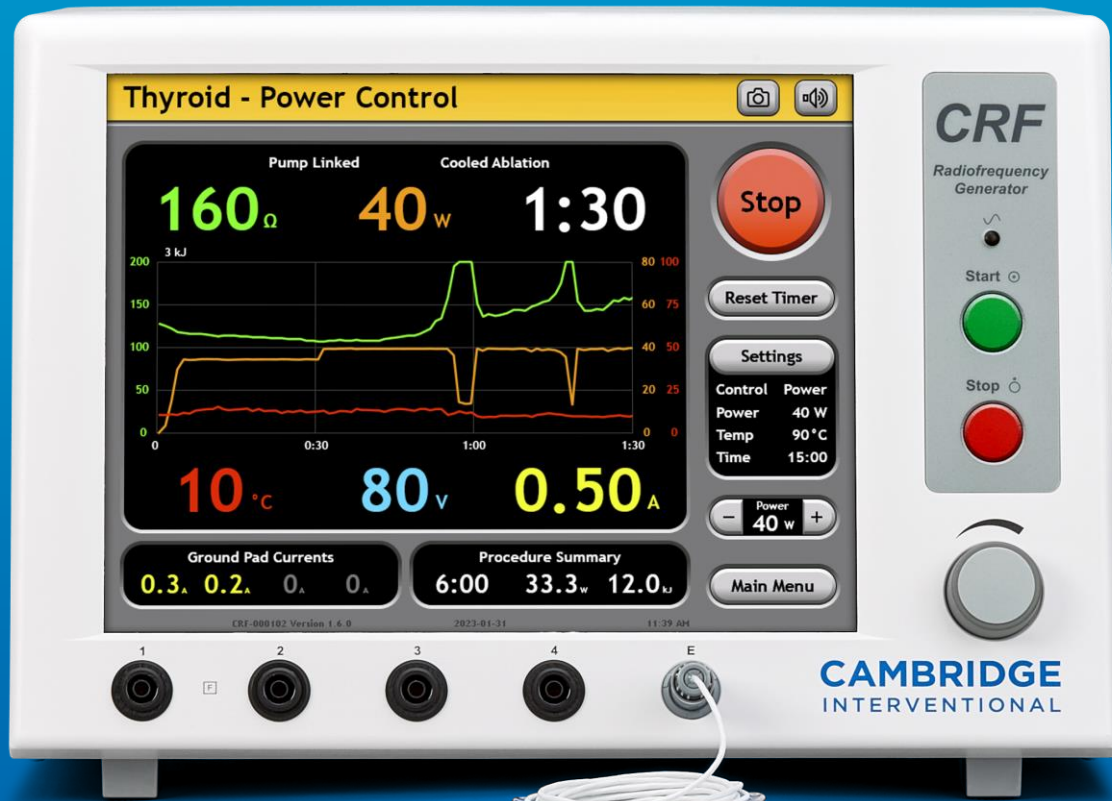
Features and Benefits

- ▶ Solid tip allows easier penetration of hard tumors
- ▶ Real-time monitoring of impedance and power
- ▶ Temperature feedback provides controlled ablation
- ▶ Integrated disposable cable and tubing allows for easy set-up
- ▶ Automatically recognize the electrode type and enters the interface
- ▶ Continuous mode or pulse mode
- ▶ LCD touch screen operation
- ▶ Needle track ablation



CAMBRIDGE INTERVENTIONAL

Radiofrequency Tissue Ablation



Up to 5cm tip | Compact hub | Sharp, smooth, steerable



18, 17, 15G trocar electrodes



Electrode with coaxial introducer for biopsy

Thyroid | Tumor | Bone



370 Watts | Touch screen | Electronic record

HS AMICA TOTIPOTENT ABLATION

AMICA-GEN

PROGRAMMABLE GENERATOR
FOR MICROWAVE AND/OR RADIOFREQUENCY
ENERGY DELIVERY AND CONTROL

1 SYSTEM 2 TECHNOLOGIES

MWA & RFA single or multi-probe operation

- FREEDOM OF CHOICE
- HIGH PERFORMANCE
- OPTIMIZED CONTROL
- ENHANCED SAFETY
- EXTENDED INTERACTIVITY
- DEDICATED SOFTWARE



AMICA-SWITCHBOX

RF/MW MULTIPLEXER AND THERMOCOUPLE READER

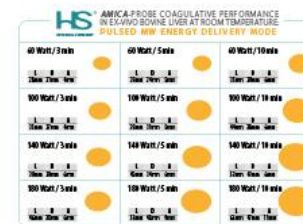
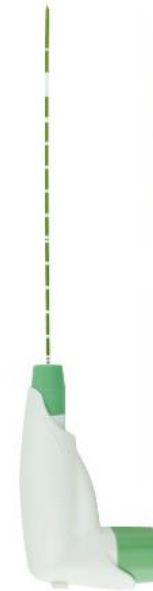
MULTI- PROBE OPERATION
& THERMAL MAPPING



AMICA-PROBE

MICROWAVE APPLICATORS FOR THERMOABLATION

FAST, REPRODUCIBLE,
SAFE, TAILORED ABLATION



RFAMICA-PROBE

RADIOFREQUENCY ELECTRODES FOR THERMOABLATION

FAST, REPRODUCIBLE,
SAFE, TAILORED ABLATION



OSTEOCOOL™ BONE RF ABLATION SYSTEM

MEDTRONIC NEW PLATFORM FOR BONE METASTASIS AND BENIGN TUMOR ABLATION

- Cooled, bi-polar, Bipedicular RF ablation system
Indicated for benign bone tumor such as Osteoid Osteoma and palliative treatment of metastatic malignant lesions involving bone, including the vertebral body

REPRODUCIBLE PRECISION

- Temperature controlled and impedance managed bone treatment algorithm
- Longer Anterior vs Posterior Ablation Zone
- 3 Ablation Sizes probes selection
- Osteointroducer Mapping System

PLUG & PLAY

- Touch Screen User Interface
- Generator RF start button
- Intelligent probes active tip sizes recognition and automatic set up input

COMPATIBLE

- Medtronic cementation system
- Additional 28 G Thermocouple



MYGEN™ RF Generator M-3004

Offers Diverse Treatment Modes



RF Electrodes

A Wide Variety of Electrodes, Each Specialized for Different Types of Tumors

Big-Tip™

Internally Cooled Tip



Jet-Tip®

Internally Cooled & Perfused Tip



V-Tip™

Variable Exposure Length Tip



BMDT™

Electrode for Bone Metastasis



THYBLATE™

Electrode for Thyroid and Lymphnode



MYOBLATE™

Electrode for Uterine Fibroid

