

SPECIFICATIONS

Mi-BLATOR™ Antenna



No.	Product Code	Diameter	Length	Cable Length
1	**MBA 1415S**	Ø2.0 mm	15 cm	2.2 m
2	**MBA 1415L**			3.1 m
3	**MBA 1420S**	Ø2.0 mm	20 cm	2.2 m
4	**MBA 1420L**			3.1 m
5	**MBA 1430S**	Ø2.0 mm	30 cm	2.2 m
6	**MBA 1430L**			3.1 m
7	**MBA 1615S**	Ø1.65 mm	15 cm	2.2 m
8	**MBA 1615L**			3.1 m
9	**MBA 1620S**	Ø1.65 mm	20 cm	2.2 m
10	**MBA 1620L**			3.1 m
11	**MBA 1630S**	Ø1.65 mm	30 cm	2.2 m
12	**MBA 1630L**			3.1 m

SAFETY INFORMATION

PURPOSE OF USE This device is used for the thermal coagulation (ablation) of tissue using microwaves and is not for use in cardiac surgery. **INDICATIONS** HCC (Hepatocellular carcinoma). **CONTRAINDICATIONS** This device should not be used in patients with implanted cardiac pacemakers or other electronic devices, in pregnant women, in environments containing flammable substances, or during cardiac procedures.

CAUTION Federal (or national) law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labelling supplied with each device.

Products shown are for informational purposes only and may not be approved or available for sale in certain countries.

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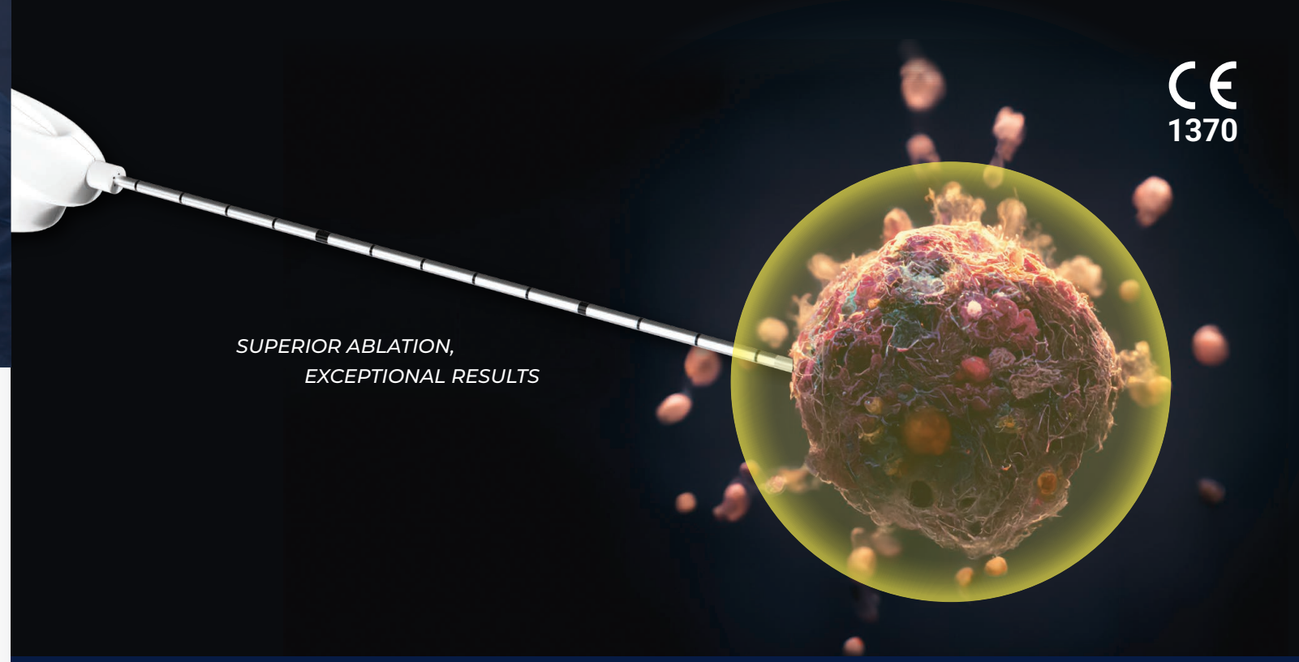


Mi-BLATOR™
MICROWAVE ABLATION SYSTEM

YOUR SOLUTION
to Complex Tumor Ablation Challenges





RF MEDICAL

Mi-BLATOR™ Generator

The meticulously designed generator provides user convenience and excellent performance

MW-100 User Interface



User-friendly Interface in which time and power can be configured easily

Intuitive design and data display

State-of-the-art solid-state 2.45 GHz & 100watt generator



Enhanced safety with a separate temperature monitoring system

Individual storage of ablation setting values (time and power) up to 5 memory slots

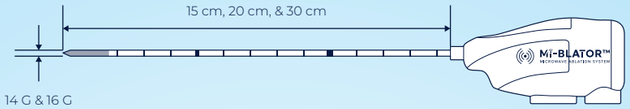
Specifications

Protection Class	Class I
Protection Type	BF
Input Power Voltage	100-240 V (AC)
Input Power Frequency	50/60 Hz
Maximum Input Power	300 VA
Output Power Range	5-100 W @ 50 Ω Load
Dimension (WxDxH)	405 x 394 x 213 mm (without IV pole)
Weight	8.6 kg

Mi-BLATOR™ Antenna

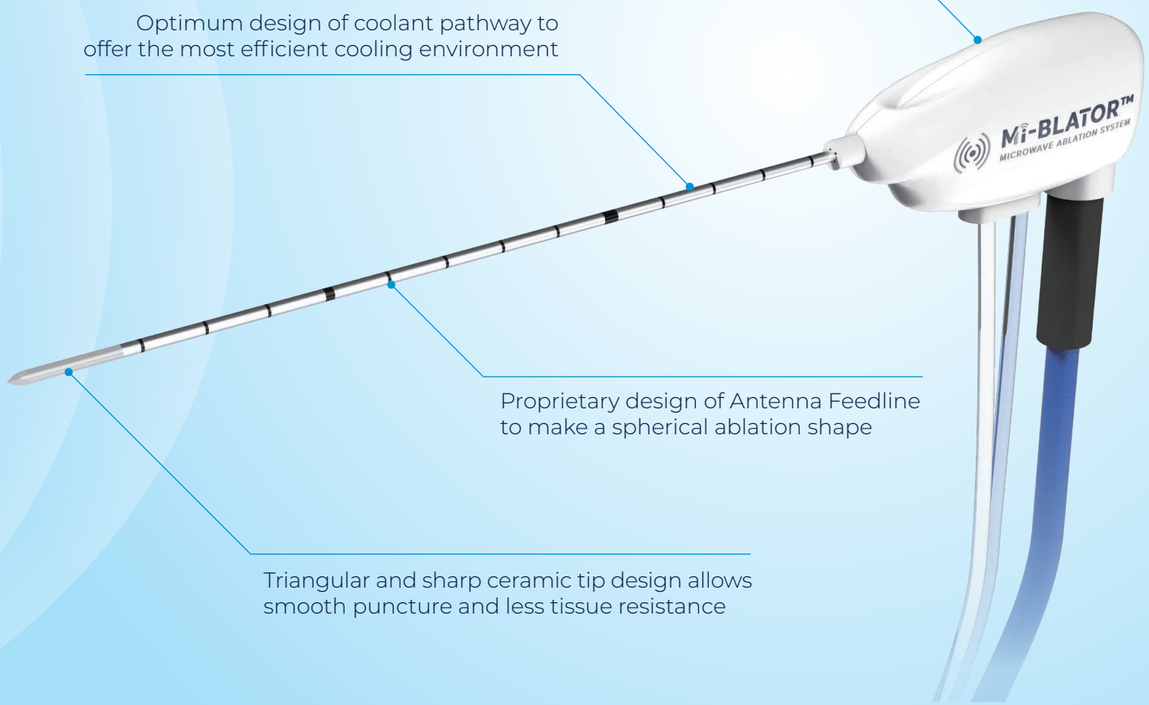
A variety of antenna models allow for the creation of an appropriate ablation zone according to tumor size

- 14 G and 16 G in diameter
- 15 cm, 20 cm, and 30 cm in length
- Internally-cooled antenna



Ergonomic and light handle design

Optimum design of coolant pathway to offer the most efficient cooling environment



Proprietary design of Antenna Feedline to make a spherical ablation shape

Triangular and sharp ceramic tip design allows smooth puncture and less tissue resistance