



CELON ELITE is a radiofrequency based power control unit that incorporates multiple functions into a single device. The intelligent tissue monitoring allows precise and safe tissue ablation for a variety of ENT indications.

It can also be used to perform any standard electrosurgery in the ENT office or operating room.

The settings can be personalized which simplifies the everyday work routine for the ENT specialist and medical staff.

Features

- Automatic control: The generator monitors and regulates the entire soft-coagulation process automatically and controls the Celon bipolar radio-frequency induced thermotherapy (RFITT) applicators. Automatic dosimetry control and 3D impedance feedback control ensure reproducible results, and an acoustic signal provides continuous information on the progress of treatment.
- Focused therapy: The bipolar electrode configuration of the RFITT applicators allows the treatment area to be precisely defined, as the radio-frequency current flows exclusively between the two poles of the applicator tip. Soft coagulation is generally achieved after just a few seconds.
- Simple setup: Prior to treatment, it is only necessary to set the power recommended for the selected application and the desired treatment result.



Specifications

Dimensions

Size:(W x D x H)295 x 400 x 115 mm

Weight: 6.61 kg

Volume: 13,570 cm³

Out Put

High-frequency functions: Monopolar and Bipolar

High frequency: 356kHz \pm 20%

Maximum HF power: 120 W