

# ENTERWAVE Electrosurgical Unit

An intelligent, microprocessor controlled electrosurgical unit



The ENTERWAVE is an intelligent, microprocessor controlled electrosurgical unit. Based on years of clinic research, it is safe, reliable and powerful and can be used in the outpatients department as well as in the operating theatre. Its ultra-high frequency design makes it highly suitable for various tissue volume reduction procedures and delicate surgical intervention. This 4 MHz technology helps reduce lateral tissue damage and it minimizes the risk of eschar. The ENTERWAVE is a versatile unit that has an extremely wide spectrum of clinical applications (ENT, plastic surgery, proctology, dermatology, gynaecology, outpatient surgery) and guarantees fast tissue healing and quick patient recovery.

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## Benefits at a glance

- 4 MHz radiofrequency – reduces lateral damage
- 130 Watts maximum output power
- Neutral Electrode Safety System (NEMSY)
- 6 operating modes - soft and forced coagulation
- Fine and heavy cutting modes
- Bipolar cutting and coagulation modes
- Finger and foot switch operation
- Integrated power-off timer
- High level of patient safety



## Technical specifications

	Maximal Output Power	Crest Factor
<b>Fine CUT</b>	130W / 150 $\Omega$	1.5
<b>Heavy CUT</b>	130W / 450 $\Omega$	1.6
<b>Bi CUT</b>	130W / 150 $\Omega$	1.5
<b>Soft COAG</b>	130W / 50 $\Omega$	1.5
<b>Forced COAG</b>	100W / 600 $\Omega$	3.8
<b>Bi COAG</b>	130W / 50 $\Omega$	1.5
<b>Operating frequency</b>	4 MHz	
<b>Modulation frequency</b>	33 kHz	
<b>Patient safety</b>	NEMSY (Neutral Electrode Safety System)	
<b>Activation</b>	Dual Footswitch and Pencil with switch	
<b>Dimensions (W x D x H)</b>	280 mm x 430 mm x 150 mm	
<b>Weight</b>	12.7 kg	

### Product code: ESG-01-01-21

ENTERWAVE generator with: 2 button electrode handle with 3m cable, double foot switch, 3m cable for single use neutral electrode, 10 single-use split neutral electrodes, 3m bipolar cable, power cord and user manual