

ENTERWAVE mini Electrosurgical Unit

An intelligent, microprocessor controlled electrosurgical unit



The ENTERWAVE mini 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 such as turbinate reduction and soft palate tightening to prevent snoring. This 4 MHz technology helps reduce lateral tissue damage and minimises the risk of dreaded eschar. The ENTERWAVE mini is a versatile unit that has an extremely wide spectrum of clinical applications and guarantees fast tissue healing and quick patient recovery. This electrosurgical unit does not have an integrated timer.

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Benefits at a glance

- 4 MHz radiofrequency – reduces collateral damage
- 100 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
- Suitable for use in: ENT, plastic surgery, proctology, dermatology, gynaecology, outpatient surgery



Technical specifications

	Maximal Output Power	Crest Factor
Fine CUT	70 W / 250 Ω	1.5
Heavy CUT	100 W / 400 Ω	1.5
Soft COAG	50 W / 250 Ω	2.0
Forced COAG	50 W / 400 Ω	2.8
Bi COAG	80 W / 50 Ω	1.5
Micro Bi COAG	35 W / 50 Ω	1.5
Operating frequency	4 MHz	
Modulation frequency	33 kHz	
Patient safety	NEMSY (Neutral Electrode Safety System)	
Activation	Twin Footswitch and hand-switch Pencil	
Duty Cycle	10/30 %	
Safety Class/MDD Class	I/IIb	
Applied Parts Type	BF	
Dimensions (W x D x H)	280 mm x 150 mm x 280 mm	
Weight	8.6 kg	

Product code: ESG-10-10-13
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