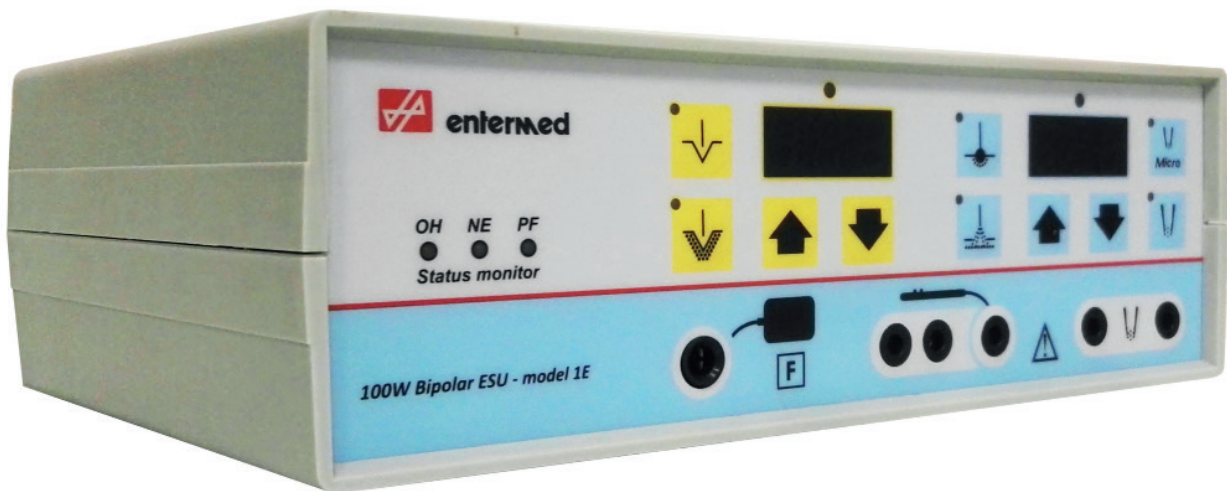


# Entermed 1E Electrosurgical Unit

An intelligent, microprocessor controlled electrosurgical unit

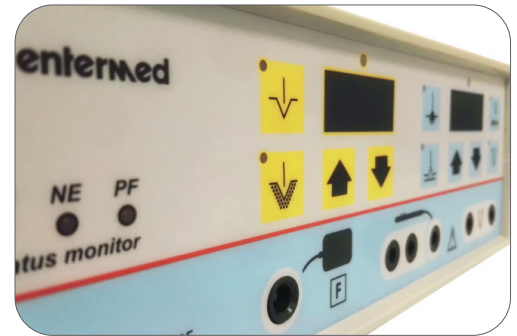


The Entermed 1E is an intelligent, microprocessor controlled electrosurgical unit. Based on years of clinic research, it is safe, reliable and powerful and can be used in the outpatients department as well as in the operating theatre. The Entermed 1E is a versatile unit that has a wide spectrum of clinical applications (ENT, plastic surgery, proctology, dermatology, gynaecology, outpatient surgery) and guarantees fast tissue healing and quick patient recovery.

*A versatile unit that has a wide spectrum  
of clinical applications*

## Benefits at a glance

- 100 Watts maximum output power
- Neutral Electrode Safety System (NEMSY)
- 6 operating modes: contact and spray coagulation; pure and blended cutting modes; bipolar and microbipolar coagulation
- Overheating (OH) and power failure (PF) sensors
- Finger and foot switch operation
- High level of patient safety



## Technical specifications

	Maximal Output Power	Crest Factor
<b>Pure CUT</b>	100W / 500 $\Omega$	1.6
<b>Blended CUT</b>	100W / 500 $\Omega$	2.1
<b>Contact COAG</b>	100W / 300 $\Omega$	3.0
<b>Spray COAG</b>	20W / 5000 $\Omega$	7.0
<b>Bipolar COAG</b>	80W / 100 $\Omega$ (micro mode 35W / 100 $\Omega$ )	1.5
<b>Working frequency</b>	460 kHz	
<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>	255 mm x 215 mm x 85 mm	
<b>Weight</b>	5 kg	

### Product code: ESG-01-01-70

Entermed 1E electrocautery generator with: 2 button electrode handle with 3m cable, double foot switch, 3m cable for neutral electrode, patient plate, 3m bipolar cable, power cord and user manual