SØARMED

The veterinary equipment specialists

SOARMED 1E

Veterinary High Frequency Electrosurgical Units



With the intelligent microprocessor controlled ESUs, applied to minor and medium surgery.

Mode 1E Monopolar & Bipolar is an intelligent, microprocessor controlled electrosurgical unit, applied to minor and medium surgery.

It characterizes with reliable operation, safe s, and patient's safety. The unit has 100W maximal output power, allowing the surgeon to obtain a large spectrum of different tissue effects.

The extensive application for laparoscope surgery, re of tumor...etc

Specification

1E Technical Characteristics	Maximal output power		Crest Factor
	Macro mode	Micro mode	
Pure Cut	100W/500Ohms	-	1.5
Blended Cut	100W/500Ohms	-	2.1
Contact Coag	100W/3000hms	-	3.0
Spray Coag	10W/50000hms	-	7.0
Bipolar Coag	80W/1000hms	35W/1000hms	1.0
Working frequency[KHz]	500		
Modulating frequency[KHz]	33		
Patient safety	NEMSY (Neutral Electrode Safety System)		
Activation	Twin footswitch and finger-switched handle		
Dimensions (W×D×H) mm	255×215×85		
Weight[kg]	5		

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