TECHNICAL DATA SHEET

Nine Working Modes High Frequency Electric Knife YSESU-2000AI LED

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Main Features

★ Max 400W Electrosurgical Generator, with mono-polar and bipolar function.

★ Nine working modes: pure cut, blend1, blend2, blend3, contact coag, forced coag, soft coag, bipolar coag, bipolar cut.

★ Wide clinical applications, such as the general surgery, thoracic surgery, orthopedic surgery, cardiology, gynecology, urology(under water TUR), oncology, neurosurgery, etc.

★ Microprocessor controlled, digital display. With audible and visual indicators and errors codes during the process of outputting.

★ Return Electrode Monitoring system and Power Peak System, minimizing the risk of tissue damage.

★ Both hand and foot controlled.

★ Separate power display and outlet socket for mono-polar cut, mono-polar coag, bipolar cut and bipolar coag, each output can be individually configured.

★ Memory for at least 10 frequently used programs.

★ Remote control function. The surgeon can adjust the outputs by power control ESU pencil.

★ The ESU unit can be connected with laparoscope and endoscope, etc.

★ Protection against over-voltage and over-current.

∞ Defiglation protected.

★ Convection refrigeration without ventilator.

★ Mounted on a 4 wheels cart(optional).

★ Meets the requirements of international safety standards EN60601-1 and EN60601-2.

Technical Specifications

Power: 220V±22V, 50Hz±1Hz(110V±11V, 60Hz)

Operating frequency: a)Monopolar:512KHz b) Bipolar:1024KHz

Power rating: 1100VA ± 10%

Nine working modes:

◆Mono-polar Cut

a) Pure cut:1W~400W(Load 800Ω)

b) Blend1:1W~300W(Load 800Ω)

c) Blend2:1W~200W(Load 800Ω)

d) Blend3:1W~150W(Load 800Ω)

◆Mono-polar Coag

e) Spray Coag:1W~80W(Load 800Ω)

f) Forced Coag:1W~120W(Load 800Ω)

g) Soft Coag:1W~120W(Load 800Ω)

◆Bipolar

h) Bipolar Coagulation: 1W~70W(Load 200Ω)

i) Bipolar Cut: 1W~120W(Load 200Ω)

◆Power Consumption: ≤1100VA

Configuration Sheet

Electrical Pencil 5pcs

Electrosurgical Pad 10pcs

Electrosurgical pad cable 1pcs

Footswitch 1set

Bipolar Forceps 1pcs

Bipolar forceps cable 1pcs

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Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.