AIMTECH ELECTROSURGICAL GENERATOR AIM-350A

AKL: 21603914925

Intelligent Versatile Electrosurgical Generator (Vessel Sealing) (Intelligent resistance feedback, automatic output compensation)

1 Features

- a. Automatic Detection Function for startup and Error Function.
- b. Memory Function, there are totally 10 memory settings, the previous power setting digits is presented when restart the generator.



- c. Neural Electrode contact quality inspection system the contact area between pad and the skin can be detected, the system is providing the real time evaluation of the pad and the patient skin if there is enough contact area, the output will be automatically stopped and alarm us raised once it detect that the contact area is getting small to the certain dangerous situation.
- d. Large vessel sealing system.
- e. It can start the argon system, the set of Argon plasma coagulation system is completed by the matching up with the argon system.
- f. Hugh High-definition digital display.
- g. With Excellent compatibility, it connects with the Cystoscopy, Arthoscopy, Laparoscopy, and Hystreroscopy and providing them the power source to cutting and coagulation. It also operated at the urethral resection of the prostate (TURP), the Arthroscopic surgery and the usage of gasification electrode surgery (TUVP).
- h. Each output terminal is independent output design.

2 Scope of Application

Suitable for all kinds of cutting and coagulation by surgery, the needs of all the operations are met and also it's for all the departments

3 Technical Parameter

Operating ambient emperature: 5°C~40°C; Relative humidity range: <80%;

Pressure range: 86~106 kPa; Power supply: 220/110, 50/60 Hz;

Operating frequency: 330~460 kHz

4 Transportation Data

Size: 43cm (L) * 38cm (W) * 16.5 (H) (Generator); 56 (L) * 63 (w) * 28cm (H) (Carton) Weight: 7kg (Net Weight); 10.5kg (Gross Weight)

5 Standard Accessories

1pcs of power cable, 1pcs of Single Pedal Switch, 1pcs of Dual Pedal Switch, 5pcs of Disposable ESU Pencils, 5pcs of Disposable ESU Pads, 1pcs of Reusable Cable for Disposable ESU Pad, 1pcs of Reusable Bipolar Forceps, 1pcs of Cable for Reusable Bipolar Forceps, 1pcs of Reusable Power Control Pencil, 1pcs of Reusable ESU Pad +cable, 10 pcs disposable short electrode tips, 10 pcs disposable long electrode tips