

Electro Surgical Generator

ESU - 300

ESU



ESU-300

Electrosurgical Generator

Electrosurgery

The Advanced® ESU-300 Electrosurgical Generator is a 300 watt multipurpose electrosurgical unit for use in the modern operating room and surgi-center. It features both monopolar and bipolar functions to satisfy all of your surgical demands with safety, flexibility, reliability, and convenience.

Features

- 3-Zone control system for easy operation.
- Individual LED display for each zone.
- Advanced & accurate power output control technology.
- Monopolar and Bipolar functions.
- Seven operating modes.
- Minimal 1 Watt micro power control system to ensure optimal effect.
- Multiple alarm functions.
- Output warning light and sound.
- Volume control.
- Auto termination for continuous output.
- Minimal sticking and carbonization reduce surgery damage.
- Dual power output control, hand and foot switch.
- Protection against the defibrillator's discharge effect.
- Working Mode: Intermittent loading & Continuous running.
- Power Supply: AC 110/220 Volts 50/60 Hz.
- Meets ISO 13485 Quality.
- Two years warranty.



2 YEARS
warranty

Technical Specifications

Physical Specifications	Dimensions Weight	20" (L) x 17" (W) x 12" (H) 29 Pounds		
Technical	Category Power Input Power Working Part Working Mode Discharge Effect	Class I , Type BF Single-phase, AC110V, 50/60Hz ≤600VA Isolated from the ground Intermittent loading & Continuous running Protect against the defibrillator's		
Mode	Cut	Pure 300 Watts	Blend 1 250 Watts	Blend 2 200 Watts
Mode	Coagulation	STD 100 Watts	Spray 80 Watts	
Mode	Bipolar	Coagulation 70 Watts	Cut 100 Watts	
Enviromental	Working Conditions Humidity Atmospheric Pressure	Temperature: 10°C~ 40°C 30% ~ 75% 700hPa ~ 1060hPa		

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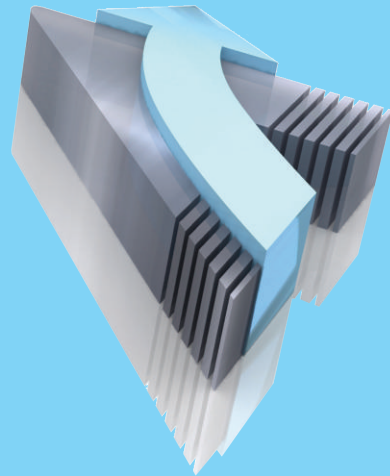
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Success Through Quality/Since 1988

Advanced Instrumentations Inc.
Success Through Quality,
a Company You Can Trust

Advanced Instrumentations manufactures leading medical technology equipment in the areas of anesthesia, cardiology, operating room, gynecology and obstetrics, IV therapy, patient monitors, hospital furniture, neonatology and ultrasound. We deliver to the healthcare industry the highest-quality standards, reliability, and patient safety in all our products through effective, and rigorous testing procedures by our own department of Biomedical Engineering in the United States. All of our equipment comes with 2 years warranty and excellent post-sale support services.

Advanced Instrumentations Inc. complies with the requirements of the ISO standards 13585-2016 following the audit by one of the most prestigious global certification companies, as it is the SGS. We comply with the requirements and are audited by the US Food and Drug Administration (FDA) an entity of the Health and Human Services of the United States of America. These certifications are the result of dedication and commitment to excellence in our products and services.



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