



Electro Surgical Generator ESU - 400

ESU



Electrosurgery

Electrosurgery

ESU-400

Electrosurgical Generator

The Advanced® ESU-400 Electrosurgical Generator is a 400 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
- Fast trouble-shoot by error alarm system.
- Protection against the defibrillator's discharge effect.
- Working Mode: Intermittent loading & Continuous running. Voltage 110/220V, 50/60 Hz
- Meets ISO 13485 Quality Standard
- Two years warranty



2 YEARS
warranty

Technical Specifications

Physical Specifications	Dimensions Weight	20" (L) x 18" (W) x 13" (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 400 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		

2018 Advanced Instrumentations Inc., is a U.S.A registered company – All rights reserved.

All functionality, features, specifications and other product information provided in this document including, but not limited to, the benefits, design, pricing, components, performance, availability, and capabilities of the product are subject to change without notice or obligation. Advanced Instrumentations reserves the right to make changes to this document and the product described herein, at any time, without obligation on Advanced Instrumentations to provide notification of such change. Actual description and specification of the product in this document may be different. Images shown here are for representational purpose only, actual may vary.

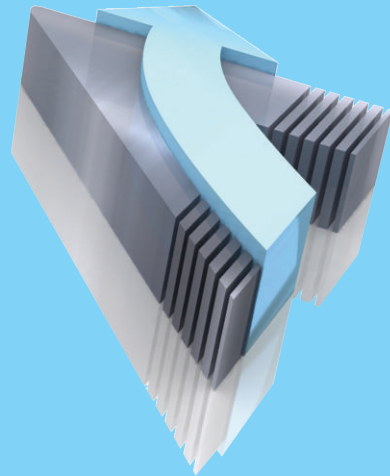
Advanced and Advanced Instrumentations trademarks and logos shown are property of Advanced Instrumentations Inc.

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.



6800 N.W. 77 Court,
Miami, FL 33166
U.S.A.
Phone: 305-477-6331
Fax: 305-477-5351

For additional information visit us at:
www.advanced-inst.com