

## Electrosurgical Generator



Stainless steel Cover

### Intelligent Device System

The intuitive design and user-friendly set-up of the AHANVOS Electrosurgical Generator (diathermy) for use in the modern operating room, it features both Monopolar and bipolar functions to satisfy all the surgeries demands with safety, flexibility, reliability and convenience.

### REM (Return Electrode Monitoring)

Return electrode contact quality monitoring system (REM). The REM system controls impedance levels and deactivates the generator if a fault in the patient/return electrode contact is detected, which minimizes the danger of burning incidents.

### Compatible with Other Equipments:

- Argon Plasma Coagulation System
- Optimum Smoke Evacuation System
- Under water at socket (endo cut)

### Multilanguage Available:

Language options: English, Spanish,  
Portuguese, Turkish and etc.

China Care Medical Equipment Co.,Ltd  
Address: Room B101, Zhongbang Business Building, PuXing  
Road No. 87, Tianhe, Guangzhou,  
China web: [www.chinacaremedical.com](http://www.chinacaremedical.com)

## Electrosurgical Generator



### Application of Use:

General Surgery; Gastroenterology Dermatology;  
 Vascular Surgery; Obstetrics and Gynecology Heart/Thoracic Surgery; ORL/ENT;  
 Minimally Invasive Surgery (MSI) Cerebral surgery Neurosurgery;  
 Orthopedics & Plastic Surgery, Trans Urethral Resection (TUR) and etc.

### Technical Specification:

Main Frequency: 512 KHz  
 Power Supply: 110V-220V; 50-60Hz

### Weight and Dimension:

Weight: 8.00KG for  
 Stainless Steel  
 Injection model 6.00KG  
 Dimension: 41\*32\*14

### High Frequency Leakage:

Monopolar: < 150mA;  
 Bipolar < 60mA

### Technical Specification

Working Mode		Maximum P-P Voltage	Rated Load	Max. output power	Crest Factor (Typical)
Monopolar Cut	Pure	1900	500Ω	400	1.6
	Blend 1	2300	500Ω	250	2.5
	Blend 2	2500	500Ω	200	2.8
	Blend 3	2800	500Ω	150	2.9
Monopolar Coag	Fulgurate coag	2800	500Ω	120	2.9
	Spray coag	7000	500Ω	100	6.2
Bipolar Coag	Standard Coag	550	100Ω	70	1.6