

ERBE VIO 300S

ABOUT

The **ERBE VIO 300 S** is an electrosurgical unit with enhanced Cut and Coag functions for both monopolar and Bipolar modes. The Erbe VIO 300 S and the VIO 200 S can offer automatic power adjustments for voltage, Arc, and power controls. The VIO 300s and 200 S models are designed to be the master control unit for the VIO electrosurgical system. The system can be combined with the Erbe APC2 to extend the abilities of the electrosurgical unit. The VIO 300S electrosurgical unit can provide services for Clinic and specialist surgical operating room procedures. These procedures include; Gynecology, Urology, General Surgery, Gastroenterology, Endoscopy, pulmonology, ENT, orthopedics, and OMS. The system offers seven different cutting modes and eight Coagulation modes to fit the exact cutting modes needed.

FEATURES

Automatic output dosage for all regulative technologies.

Precise power output adjusted to the individual indication.

New and improved CUT and COAG functions.

Variable configuration with socket modules.

Simple to operate due to FocusView.

Display-supported neutral electrode safety system NESSY provides interactive assistance when positioning the return electrode.

Assignment of the footswitch: the display makes it possible to assign the footswitch or even just one footswitch pedal to the output socket of choice.



SPECIFICATIONS

DIMENSIONS

Height: 6.5 in (16.5 cm)

Width: 16.1 in (41.0 cm)

Depth: 15.0 in (38.0 cm)

Weight: 19.5 lb (8.8 kg)

POWER OUTPUT

Maximum CUT output: 300 watts at 500 ohms

Maximum COAG output: up to 200 watts

Safety system: NESSY

Frequency: 350 kHz

MAINS CONNECTIONS

Power frequency: 50 / 60 Hz

Power input during stand-by: 40 Watts

Power input during max RF output: 500 watt / 920 VA

System voltage: 100-120 / 220-240 Volt

Potential equalization connection: Yes

STANDARDS

Classification acc. to 93/42 EWG: IIb

Protection category acc. to EN 60 601-1: I

Type acc. to EN 60 601-1: CF