



The Olympus ESG-100 electro-surgical generator offers an easy-to-use and safe energy solution, incorporating advanced technology for outstanding performance. Rapid Spark Technology, versatile coagulation, and monopolar and bipolar cutting modes provide a high level of effectiveness, safety, and flexibility of use.

Features

- Fast and effective desiccation and coagulation: Versatile Coagulation Technology enables fast and effective desiccation as well as soft and deep tissue coagulation in monopolar or bipolar modes.
- Simple to use: An easy-to-use interface and an intuitive selection of output modes provide simple and effective use.
- Foot Switch
- Mono: 120W
- Bi: 120W
- RFCoag: 40W



Specifications

Dimensions

Size:(W x D x H) 295 x 375 x 115 mm

Weight (without footswitch): 6.5 kg

High fequency

330 – 380 kHz

Type, protection class

CF, Class I

Power supply

220–240 V (WB991036), 100–120 V (WB991046), 50/60Hz, 400 VA

Monopolar Output

Sockets: 6 mm A-cord

Single/split neutral electrode: 10 mm 2-pins

Cut 1/2/3: 120W @ 500 Ohms

PulseCut slow/fast: 120W @ 500 Ohms

SoftCoag: 120W @ 100 Ohms

ForcedCoag: 1 50 W @ 500 Ohms

ForcedCoag: 2 120W @ 500 Ohms

Bipolar output

Sockets: 28.8mm 2-pins and 4/8 mm coaxial

Cut 1/2/3: 120W @ 500 Ohms

SoftCoag: 120W @ 100 Ohms

RFCoag incl.RCAP: 40 W @ 100 Ohms