



OBS-100C(II) Max Output Power: 140W

1 Features

- ESU with Ultrahigh Frequency 3.8MHz reduces the thermal diffusion of the cutting at the greatly limits, with precisecutting, the less thermal damage and no side tissue is burned.
- Equipped with Antenna pad, and touch the skin is considered as unnecessary and none of the current goes through the body and no possibility of burning and high security.
- No pressure cutting and and the pencil is operated easily and it's full of flexibility.
- No carbonation, less bleeding and no adhesions.
- The pain is reduced, less scarring and fast-healing after the operation.



2 Output Mode

First Option/Pure Cut: Applicable to micro and precise cutting, for instance, the head, the neck and the sensitive part as well. Minimal lateral thermal damage, and it's good for cosmetic effect and wound healing. It's used for the biopsy collection and the flap transplantation

Second Option/Blend Cut: Coagulation is activated during cutting, and it's applicable to cutting and peel-off of the subcutaneous tissue, particularly for the section full of blood.

Third Option/Pure Coagulation: It's applicable to the coagulation and the tissue contraction. It is used at the cutting, which needs the excellent hemostatic.

Fulguration: The max tissue injury and hemostasis could be achieved. It's applicable to the destruction of the internal tissue.

Bipolar: Good for the accurate pinpoint coagulation

3 Scope of Application

Leep gynecology surgery, Dermatology, ENT, Plastic surgery, Ophthalmology, Dentistry, Podiatry and so on.

4 Technical Parameter

Operating ambient temperature	10°C ~ 40°C
Relative humidity range	≤80%
Pressure range	50.0kPa~106.0kPa
Power Supply	220/110V, 50/60Hz
Operation Frequency	3.8MHz

5 Transportation Data

Size: 22.5(L)*22.5(W)*12.8(H)cm (Generator) ;
39(L)*36(W)*30(H)cm (Outer carton)
Weight: 4.2kg (Net Weight) ; 6.7kg (Gross Weight)

6 Standard Matching Accessories

Instruction for Use: 1pc
Power Cord: 1pc
Individual Pedal Switch: 1pc
Disposable Foot control ESU Pencil:2pcs
Reusable Antenna Pad with cable : 1 set
Reusable Bipolar Forceps with Cable: 1 set
Reusable Fine Electrode Tips(Needle, curved Needle ,Ball):7pcs
Disposable leep Electrode tips:5pcs

