

**DP2700 ELECTROSURGICAL UNIT : 350W**



**STANDARD MATCHING ACCESSORIES:**

- > Disposable Electrosurgical Pencil : 5 pcs
- > Disposable ESU Pad (split) : 5 pcs
- > Disposable ESU Pad (solid) : 5 pcs
- > Cable for Reusable Bipolar Forceps : 1 pc
- > Dual Pedal Switch : 1 pc
- > Individual Pedal Switch : 1 pc
- > Instructions Manual : 1 pc

**FEATURES :**

- > Automatic Detection Function for Startup and Error Function
- > Memory Function, 10 memory settings, previous power setting digits available after restart.
- > Neutral electrode contact quality inspection system.
- > Alarm is raised once it detects a dangerous point.
- > Large vessel sealing system, with argon system.
- > With excellent compatibility, it connects with Cystoscopy, arthroscopy, laparoscopy and hysteroscopy and providing them the power source to cutting and coagulation. It also operates the urethral resection of the prostate (TURP), the Arthroscopic surgery and the usage of gasification electrode surgery (TUVP) etc.
- > Each output terminal is independent output design

**TECHNICAL PARAMETER :**

- Operating ambient temperature : 5°C ~ 40°C Relative humidity range ≤ 80%
- Pressure range : 86.0 ~ 106.0 kPa Power Supply 220 / 110 V, 50/60 Hz
- Operation Frequency : 330 ~ 460 kHz

**TRANSPORTATION DATA:**

- > Size : 43cm ( L ) x 38cm ( W ) x 16.5cm ( H ) (UNIT) ;  
56 ( L ) x 63 ( W ) x 28cm ( H ) (outer carton)
- > Weight : 7kg (Net Weight) ; 10.5kg (Gross Weight)

**DP2800 ELECTROSURGICAL UNIT : 100W**



**TRANSPORTATION DATA :**

- > Size : 21cm ( L ) x 18cm ( W ) x 9.5cm ( H ) (UNIT) ;  
33 ( L ) x 25 ( W ) x 21cm ( H ) (outer carton)
- > Weight : 2kg (Net Weight) ; 3.5kg (Gross Weight)

**STANDARD MATCHING ACCESSORIES :**

- > Disposable Electrosurgical Pencil : 2 pcs
- > Disposable Solid Electrosurgical Pad : 2 pcs
- > Reusable Pad Cable : 1 pc
- > Power Cord : 1 pc
- > Dual Pedal Switch : 1 pc
- > Instruction Manual : 1 pc

**FEATURES :**

- > Has 2 options of output control modes: Foot Control Mode and Hand Control Mode
- > Mono – polar Cutting and Mono – polar Coagulation
- > The output of each watts is manipulated precisely, so that it's applicable to all kinds of micro surgery.

**SCOPE OF APPLICATION :**

- > Applicable to Cutting and Coagulation of all kind of operations

**TECHNICAL PARAMETER :**

- Operating ambient temperature : 5°C ~ 40°C Relative humidity range ≤ 80%
- Pressure range : 86.0 ~ 106.0 kPa Power Supply 220 / 110 V, 50/60 Hz
- Operation Frequency : 330 ~ 460 kHz

# ELECTROSURGICAL UNIT



## DP2900 ELECTROSURGICAL UNIT MAX OUTPUT POWER : 30W

### CHARACTERISTIC :

- > Control the power by using the power adjustment button of the ESU pencil so as to control output power and the operation time is shortened.
- > Dual microprocessors (one is to control function & the second is to terminate activation if a hazard or safety issued is detected).
- > Memory Function : Set up the requested function parameter after turn-off. At the next startup the previous setting parameter will be displayed.
- > From 10W to 30W, the output of each watts can be manipulated precisely. And below 10W, the adjustment is done at the 0.1W amplitude by up and down, all of micro surgery is effected by this machine.
- > Stimulate the argon system for activating the spray coagulation.



### OUTPUT MODE :

- > Mono-polar Coagulation : (30W, Load : 1000  $\Omega$ )
- Bipolar Coagulation 1 : (30W, Load : 200  $\Omega$ )

### SCOPE OF APPLICATION :

- > Dermatology, Plastic Surgery, Proctology, Gynecology, Ophthalmology, Urology, Otolaryngology, Dental / Oral Surger

### STANDARD MATCHING ACCESSORIES :

Operating ambient temperature	: 5°C ~ 40°C	Relative humidity range:	≤ 80%
Pressure range	: 86.0 ~ 106.0 kPa	Power Supply:	220 / 110 V, 50/60 Hz
Operation Frequency	: 450 kHz ± 50kHz		

### TRANSPORTATION DATA :

- > Size : 22.5cm ( L ) \*19.5cm ( W ) \*12cm ( H ) (ESU UNIT size) ; 33 ( L ) \*25 ( W ) \*26.5cm ( H ) (outer carton)
- > Weight : 2.5kg (Net Weight) ; 4kg (Gross Weight)

### STANDARD MATCHING ACCESSORIES :

- > Disposable power control pencil (optional) : 2 pcs
- > Or reusable power control pencil (optional) : 1 pc
- > Disposable solid electro-surgical pad and reusable cable (optional) : 1 pc
- > Or reusable stainless steel pad and cable (optional)
- > Power Cord : 1pc
- > Reusable Bipolar Forceps and Cable : 1 pc
- > Individual Pedal Switch : 1 pc
- > Instruction Manual : 1 pc

## DP2600 ELECTRO SURGICAL PENCIL

### SPECIFICATIONS :

- > Button control electro-surgical pencil with stainless steel blade (2.4mm)
- > Cable Length : 3 M
- > Connector Type : 3 prong plug (3 x 4mm)
- > Sterilization : Ethylene Oxide

