

ELECTRO SURGICAL UNIT

Use In

- General surgery
- Dermatology
- Endoscopy
- Vascular Surgery
- Gynecology
- Heart/Thoracic Surgery
- ORL/ENT
- Pediatric Surgery
- Orthopedics
- Urology
- Oral Surgery
- T.U.R.

Features

- **The Most Compact and Lightest System**
- It weights just 12.5 kg and can be mounted or placed in anywhere.
- **External Power Generator**
- When the user specifies the power requirement, ZEUS is designed to provide consistent and reliable power. Our power source settings will benefit the user requirements and flexibility in operation.
- **Super Liability and Durability**
- All the products have been testing for durability under standard testing methods. With our knowledge of quality control, ZEUS will provide user with peace of mind during operation.
- In monopolar mode, urethral resection or laparoscope procedure can be done with ease. In bipolar mode, large areas or wet tissues can be treated with standard coagulation, can be done with ease.
- Our device is designed to fully support the power requirement of an operator. Our power requirements were designed and configured for clinical user needs.

Best Safety with Feedback-System
 Powerful and stable technology can satisfy all surgical demands with safety flexibility and convenience without performance compromise.



Smooth Cut

User can have smooth cut with minimum power needed and can choose one of 4 different modes of monopolar cut settings.



Coagulation

User can select contact or spray type coagulation which needed. Easy Autohand switch in Bipolar mode For easy operation, it can be controlled by hand or foot.



Single Foot Switch



Single Foot Switch (Bipolar)



Double Foot Switch (Monopolar)



ZEUS 400/200



ELECTRO SURGICAL UNIT

SPECIFICATION:

ORDER-NO.	
120200-0005	ZEUS 400
120200-0110	ZEUS 200
ZEUS 400 Specification	
Pure Cut	400W 300 Ω
Blend 1	250W 300 Ω
Blend 2	200W 300 Ω
Blend 3	150W 300 Ω
Contact coagulation	120W 300 Ω
Spray coagulation	100W 300 Ω
Bipolar coagulation	99W 100 Ω
ZEUS 200 Specification	
Pure Cut	200W 300 Ω
Blend 1	150W 300 Ω
Blend 2	120W 300 Ω
Blend 3	100W 300 Ω
Contact coagulation	100W 300 Ω
Spray coagulation	80W 300Ω
Bipolar coagulation	80W 100Ω
Power Source	
Power supply	230V
Frequency	50/60Hz
Power consumption	1200VA
Frequency and Leakage Current	
Carrier Freq.	400/500KHz
Repeat Freq.	33KHz
High Freq. Leakage Current	<150mA
Low Freq. Leakage Current	
-Patient Leads to ground	<0.01mA
-Chassis to ground	<0.1mA
Classification	
Approval	CE
Dimension and Weight	
Dimension(WxDxH)	330x455x150 mm
Weight	12.5Kg
Operating Conditions	
Operating temperature	+10°C~+40°C
Operating humidity	30%~75%

Standard Accessories

ORDER-NO.		
Z1	120108-0513	Double foot switch (Monopolar)
Z2	120108-0516	Single foot switch (Bipolar)
Z3	120108-0525	Disposable twin button handle
Z4	120108-0514	Reusable monopolar handle
Z5	120108-0517	Reusable patient plate
Z6	120108-0518	Reusable patient plate cable
Z7	120108-0515	Ground cable
Z8	120108-0490	Bipolar cable
Z9	120108-0509	Disposable patient plate
Z10	120108-0526	Bipolar forceps (Bayonet 17.8cm 1.0 Tip)
Z11	120108-0521	Electrode ball 5mm
Z12	120108-0520	Electrode knife
Z13	120108-0523	Electrode needle I (Straight)
Z14	120108-0524	Electrode needle II (Angled)
Z15	120108-0522	Electrode loop 6mm

Optional Accessories (Bipolar forceps)

ORDER-NO.		
F1	120108-0519	Straight 9.0cm 0.5 Tip
F2	120108-0527	Angled 9.0cm 0.5 Tip
F3	120108-0528	Straight 12.1cm 1.0 Tip
F4	120108-0529	Straight 17.8cm 1.0 Tip
F5	120108-0530	Angled 17.8cm 1.0 Tip
F6	120108-0531	Bayonet 15.2cm 1.0 Tip



Z1



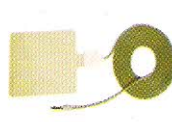
Z2



Z3



Z4



Z5



Z6



Z7



Z8



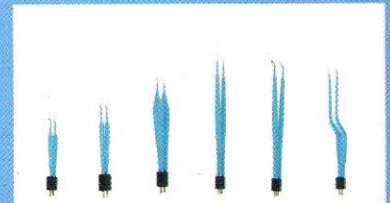
Z9



Z10



Z11 ~ Z15



F1 ~ F6