

MEDITOM[®] 300 Basic

ELECTROSURGICAL UNIT

New Digital High Technology

- Safety, Flexibility, Reliability, Convenience and Compact Design

ANPM (Automatic Neutral Plate Monitoring)

- Protect patients from possible burns due to inadequate contact of the dual return plate
- Alarm will sound and output automatically cut off in the event of a loss of contact

Bipolar Cutting & Coagulation

Two Modes of Monopolar Cutting & Coagulation

User Memory Function

- Save the setting of each user (Memory from 0 to 9)

Three Different Audible Signals

- The MEDITOM Basic series have different audible signals for cut & coagulation and bipolar cut & coagulation.

Application

- General Surgery, Gynecology
- Dermatology, Plastic Surgery
- Endoscopy, Vascular Surgery
- Heart / Thoracic Surgery
- ORL / ENT, Oral Surgery
- Pediatric Surgery
- MIS (Minimally Invasive Surgery)
- Neurosurgery, Orthopedics
- Urology, Trans Urethral Resection (T,U,R)



DAIWA

▶ MEDITOM[®] 300 Basic

(Tolerance : ± 20%)

Mode		Watts	Rated Load (ohms)	Frequency (kHz)
Monopolar Cut	Pure Blend	300	500	400
	Blend	200	300	400 ~ 433
Monopolar Coag	Contact Spray	90	300	400 ~ 433
	Spray	80	500	400 ~ 433
Bipolar	Cut	90	200	482
	Coag	80	100	482

▶ SPECIFICATIONS

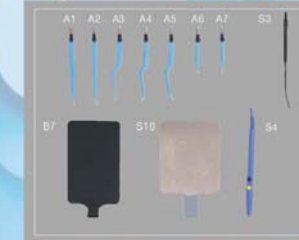
- Main Frequency 400, 482 KHz
- Repetition Rate 33 KHz
- High Frequency Leakage Current Less than 150 mA
- Low Frequency Leakage Current Patient leads to Ground : Less than 0,01 mA Chassis to Ground : Less than 0,1 mA
- Duty Cycle 10 Seconds On, 30 Seconds Off
- Power Source 110/220 VAC, 50/60 Hz
- Power Consumption Less than 950 VA
- Dimension (H x W x D) 137 x 300 x 395 mm
- Weight Approx. : 17 KG

▶ 300 Basic Standard Accessories



- S1. Bipolar Forcep (310-160, 1MM, BAYONET SHARP)
- S2. Reusable Bipolar Forcep Cable
- S3. Reusable Monopolar Handle with Cable
- S5. Electrodes [6pcs]
- S6. Double Foot Switch
- S8. Disposable Dual Return Plate
- S9. Reusable Return Plate Cable
- B5. Disposable Twin Button Handle with Cable

▶ Optional Accessories



- A1, 310-130 (1mm, 2mm) Straight Sharp
- A2, 310-132 (1mm, 2mm) Straight Angled
- A3, 310-160 (1mm, 2mm) Bayonet Sharp
- A4, 310-162 (1mm, 2mm) Bayonet Angled Up
- A5, 310-165 (1mm, 2mm) Bayonet Angled Down
- A6, 310-102 (0,5mm) Straight Angled
- A7, 310-100 (0,5mm) Straight Sharp
- B7. Reusable Rubber Plate with Cable
- S3. Reusable Monopolar Handle with Cable
- S4. Reusable Twin Button Handle with Cable
- S10. Reusable Metal Plate with Cable

▶ Electrodes (Set/6pcs)



- EWL-LOOP Electrode 50(1pc)
- ENS-NEEDLE Electrode (1pc)
- ELS-LANCET Electrode Str, 70mm(2pcs)
- EVNS-VERY FINE NEEDLE (1pc)
- EBS-BALL Electrode (1pc)

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