

IDS™
-300

Bovie®



ELECTROSURGERY

FOR THE HOSPITAL OPERATING ROOM AND SURGERY CENTER



ELECTROSURGICAL GENERATOR

CUTTING EDGE

300 Watts of Cutting power

CONVENIENCE

Ten (10) Doctor Presets for quick, uncomplicated setup between procedures

VERSATILITY

Offers two (2) modes of Pure Cut, ten (10) modes of Blend, two (2) modes of Coagulation, Bipolar Coagulation and Bovie FCFS™ technology allowing the Doctor to move almost effortlessly from Monopolar to Bipolar during procedure

INTELLIGENCE

The IDS-300 is designed with Bovie FDFS™ technology that calculates the impedance, 5,000 times per second, by sampling the current and voltage 5,000,000 times per second.

SECURITY

The IDS-300 is designed with state-of-the-art safety features including Bovie NEM™ pad sensing technology which monitors the return electrode for optimum patient protection. Bovie DED™ monitors all functions of the generator to ensure constant safety for the patient, doctor and OR staff.





RELIABILITY

The IDS-300 is backed by Bovie's four (4) year manufacturer's limited warranty.

OTHER OPTIONAL
ACCESSORIES

Disposable Pencils*	Disposable Grounding Pads*	Monopolar & Bipolar Footswitches
		
ESP1 & ESP7	ESRE & ESREC	BV-1253B & BV-1254B

Disposable Suction Coagulator*	Disposable Arthroscopic Electrode*	Resistick II™ Coated Blade*
		
SCH10 Handswitch	AR03	ES01T

Disposable and Reusable Electrodes*		Bipolar Forceps*	Bipolar Forcep Cord
SuperCut™ Tungsten Needle	Ball	Bayonet	Reusable
			
ES60R	ES20	A821	A827V


*More styles available

Industry-standard accessories fit most electrosurgical generators

Additional accessories available — contact your Bovie representative for details.

TECHNICAL
SPECIFICATIONS

Technical Specifications...

Dimensions:		Line Voltage:	Line Frequency:
Height	15.30 cm (6.00 in.)	100-240 VAC	50 - 60 Hz
Width	31.10 cm (12.25 in.)	Output Type	Duty Cycle
Depth	41.30 cm (16.25 in.)		
Weight	< 8.75 kg (< 19 lbs)	RF ISOLATED <input checked="" type="checkbox"/>	10 S/30 S
Monopolar	Output Power	Output Frequency	Rep Rate
Cut	300 W @ 300 Ω	490 kHz ± 5 kHz	N/A
Cut II	300 W @ 300 Ω	490 kHz ± 5 kHz	N/A
Blend	200 W @ 300 Ω	490 kHz ± 5 kHz	30 kHz ± 5 kHz
Pinpoint	120 W @ 500 Ω	490 kHz ± 5 kHz	30 kHz ± 5 kHz
Spray	80 W @ 500 Ω	490 kHz ± 5 kHz	25 kHz ± 5 kHz
Bipolar	80 W @ 150 Ω	490 kHz ± 5 kHz	30 kHz ± 5 kHz
Warranty: four (4) year on unit only 			



BV-IDS-CS
Stand (Optional)



Smoke Evacuation System
(Optional)



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