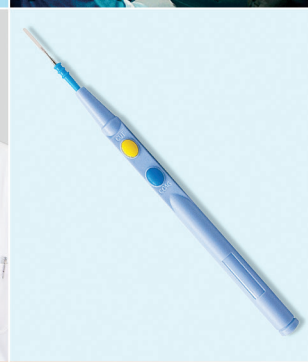


IDS™
-300

Bovie®

ELECTROSURGERY

FOR THE HOSPITAL OPERATING ROOM AND SURGERY CENTER



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 BovieFCFS™ technology allowing the Doctor to move almost effortlessly from Monopolar to Bipolar during procedure.

INTELLIGENCE

The IDS-300 is designed with BovieFDFS™ 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. BovieDED™ 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 two (2) year manufacturer's limited warranty.

ELECTROSURGICAL GENERATOR

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*			
Blade	Ball	Needle	SuperCut™ Tungsten Needle
			
ES01	ES20	ES02	ES60R

*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.)		
Depth	41.30 cm (16.25 in.)	Output Type	Duty Cycle
Weight	< 8.75 kg (< 19 lbs)	RF ISOLATED <input type="checkbox"/> F	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: limited two (2) year on unit only			



BV-IDS-CS
Stand (Optional)



Smoke Evacuation System
(Optional)