

**ELECTROSURGICAL APPARATUS MOBILE TOC**

**Distributed By: ALLIANCE JOINT VENTURE**

**Manufactured By: CONMED**

**MODEL # 888033227**

**Distributor's Phone: (305) 364-0888 FAX: (305) 364-0877**

**Manufacturer's Phone: (800) 765-8375 EXT 4447 FAX: (410) 374-2144**

**Distributor's Website: <http://www.american-depot.com/>**

**Manufacturer's Website: <http://www.conmed.com/Product.php>**

**AAC "J" ITEM NSN 6515-01-532-3321**

**UA's: 2267, M301, 4905**

**USAMMA POC: Equipment Acquisition Division, (301) 619-4060, DSN 343-4060  
UNIT PRICE: \$9,394.37**

**System Description:** The Excalibur Plus PC<sup>®</sup> is the most powerful Isolated ESU on the market with 10,000V PTP in Spray COAG. It is the only ESU that allows the surgeon to adjust power settings from the surgical field with a standard ES pencil. Excalibur Plus PC Patented Controlled Output Voltage<sup>™</sup> in CUT maintains minimum necessary voltage for smooth cutting through various impedance tissues with minimal thermal damage.

**Features:** The Excalibur Plus PC<sup>®</sup> offers a scalpel like cut and three blend modes

- Pure Cut Maximum Peak to Peak Voltage is 2000 Volts.
- Blend 1 - Maximum Peak to Peak Voltage is 2000 Volts.
- Blend 2 - Peak voltage of 2200.
- Blend 3 - The Excalibur Plus PC<sup>®</sup> comes equipped with the maximum Peak to Peak Voltage of 2400. Safety: The Aspen Return Monitor (ARM<sup>™</sup>) is the most sensitive pad monitoring system available. It combines automatic feedback circuitry and visual displays to provide the most sensitive contact quality monitoring system available today. ARM<sup>™</sup> This function continuously monitors the safety of the Monitoring patient to ground System pad interface with a dual foil ground pad. Disarms the ESU and alerts the staff if a pad fault condition occurs. ARM Operates in a preset Safety range of 10-150 Ohms. Once the Pad is placed and the resistance is measured this measurement is set. If the patient's impedance level should either increase by 20% or fall out of the preset safety range, ARM<sup>™</sup> will alarm and disarm the ESU. The Assist Bar Graph provides a visual Alarm Set Point and eliminates the possibility of pad site burns attributable to machine error.
- Standard Coagulation: Provides "Pin Point" coagulation with minimal arcing and deep thermal necrosis
- Spray Coagulation: Wide pattern fulguration with maximum arcing and shallow thermal necrosis.

10000 Volts Peak to Peak in Spray Coag: The Highest voltage offered in an isolated ESU that delivers unmatched Spray Coagulation performance. A proprietary feature of Excalibur Plus PC.



**ELECTROSURGICAL APPARATUS  
EXCALIBUR PLUS PC NSN 6515-01-532-3321**



**ELECTROSURGICAL APPARATUS  
CART PART # 999121185**

## ELECTROSURGICAL APPARATUS EXCALIBUR PLUS PC CHARACTERISTICS

<b>Dimensions Excalibur Plus PC</b>	<b>Height, in.</b>	6.25		
	<b>Width, in.</b>	15.9		
	<b>Depth, in.</b>	22.75		
<b>Dimensions ElectroSurgical Cart</b>	<b>Height, in.</b>	34		
	<b>Width, in.</b>	22		
	<b>Depth, in.</b>	25		
<b>Electrosurg Weight, lbs</b>		40lbs 12 oz		
<b>Cart Weight, lbs</b>		56 lbs		
<b>Operating Temperature</b>		50° F to 86°F		
<b>Storage Temperature</b>		40° F to 158° F when sealed in bag		
<b>Relative Humidity Operating</b>		0 to 95% noncondensing		
<b>Relative Humidity in Storage</b>		0 to 95% noncondensing		
<b>Voltage</b>	115/230 VAC 60Hz			
<b>Fuse</b>	8 Amp max			
<b>Watts</b>	960 Watts			
<b>Output Power Monopolar</b>	<b>MAX POWER (WATTS)</b>	<b>MAX VOLTAGE (VOLTS)</b>	<b>PP CREST FACTOR</b>	<b>LOAD Ohms</b>
- Pure Cut	300 Watts	2,000	1.8	300
- Blend 1	180 Watts	2,000	2.4	300
- Blend 2	120 Watts	2,200	3.1	300
- Blend 3	80 Watts	2,400	3.8	300
- Coag Standard	120 Watts	6,500	6.4	300
- Coag Spray	80 Watts	10,000	8.5	500
- Bipolar				
- Cut	50 Watts	400	1.7	50
- Coag	50 Watts	400	1.5 -12.0	50



**Rocker Switch, UltraClean Blade Electrode, 10' (3.05m) Cable, Holster  
PART # 999010787**



**Surefit Grounding Pad(for patients > 4.4lbs), without cable, Single use,  
PART # 999121138 (use reusable cable PART # 999121545) 5/package**

**Today's sophisticated electronics and a polymer gel technology allows us to make a smaller pad. With the same pad used on patients from 4.4 lbs (2.2 kg), the SureFit™ dispersive electrode presents the possibility to replace the traditional infant, pediatric, and adult dispersive electrode with one configuration. The SureFit™ Dispersive Electrode from CONMED provides unique features including a tab designed to help the nurse gently remove the pad from the patient. The pliable backing and polymer hydrogel conform to body contours; while the adhesive borders helps prevent fluid from penetrating the borders of the SureFit dispersive electrode.**



**6" UltraClean® Blade; Single-Use; Sterile  
PART # 999120860**



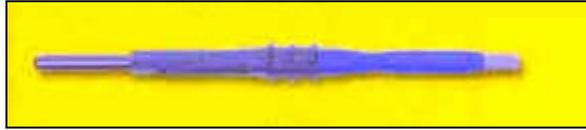
**1" UltraClean® Needle; Single-Use; Sterile  
PART # 999120857**



**Footswitch (full size), Monopolar, Splashproof, with  
10' (3.05m) cable. For use with Excalibur  
PART # 999121176**



**Footswitch, Bipolar, Splashproof, Omni directional.  
For use with System 5000™, Excalibur series with 10'  
(3.05m) pre-attached cable. PART # 999121175**



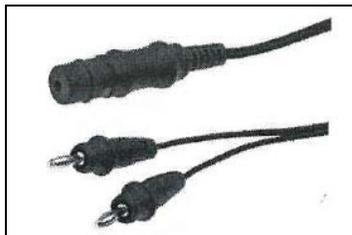
**1" UltraClean® Blade with Extended  
Insulation;  
Single use; Sterile . . . PART # . . . 999120858**



**Universal Active Adapter for foot-activated monopolar  
accessories; fits Bovie #12 type output sockets . . . . .  
PART # 999120946**



**7-3/4" (19.685cm) Scoville-Greenwood Bayonet (Insulated), 1.5mm Tip .  
PART # . . . 999121164**



**Reusable Bipolar Cable; for use with Wolf  
Kleppinger forceps; twin banana plug machine  
connectors; 10 long  
Part # 999121052**



**All ARM equipped, and Valleylab - All REM equipped; enables pad-to-patient contact quality monitoring  
PART # 999121545**



**ASPENGEL Conductive Gel, Nonstaining, 8.45  
fluid oz.**

**Optional Item PART # 999121151**

**EXCALIBUR PLUS PC  
ACCESSORIES CONSUMABLES (START-UP)**

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6515015347437	Included W/ NSN	Universal Cart	999121185	1	EA	\$351.75	\$351.75	Alliance Joint Venture	N/A	N	3
6515015347442	Included W/ NSN	Monopolar Footswitch	999121176	1	EA	\$241.20	\$241.20	Alliance Joint Venture	N/A	N	3
6515015347475	Included W/ NSN	Bipolar Footswitch	999121175	1	EA	\$20.35	\$20.35	Alliance Joint Venture	N/A	N	3
6515015347815	Included W/ NSN	Surefit Grounding pad without cord	999121138	1	100/CS	\$150.00	\$150.00	Alliance Joint Venture	N/A	N	3
6515015347490	Included W/ NSN	Clamp/cord assembly	999121545	1	EA	\$32.00	\$32.00	Alliance Joint Venture	N/A	N	3
6515015347516	Included W/ NSN	Forcep insulated 7.75" bayonet	999121164	1	EA	\$152.00	\$152.00	Alliance Joint Venture	N/A	N	3
6515015347670	Included W/ NSN	Bipolar forceps cord	999121052	1	EA	\$140.00	\$140.00	Alliance Joint Venture	N/A	N	3
6515013541012	Included W/ NSN	Disposable hand switch pencil w/holster	999010787	1	40/CS	\$106.52	\$106.52	Alliance Joint Venture	N/A	N	3
6515015347821	Included W/ NSN	Extended coated blade	999120860	1	50/PG	\$215.00	\$215.00	Alliance Joint Venture	N/A	N	3
6515015347830	Included W/ NSN	Coated needle electrode	999120857	1	50/PG	\$200.00	\$200.00	Alliance Joint Venture	N/A	N	3
6515015347836	Included W/ NSN	Edge insulated coated blade	999120858	1	50/PG	\$200.00	\$200.00	Alliance Joint Venture	N/A	N	3
6515015347844	Included W/ NSN	Active Adapter	999120946	1	EA	\$49.50	\$49.50	Alliance Joint Venture	N/A	N	3
6515015403422	Included W/ NSN	Service Manual	60-6280-001	1	EA	\$65.00	\$65.00	Conmed	N/A	N	3
6515015403420	Included W/ NSN	Operator Manual	60-6270-001	1	EA	\$65.00	\$65.00	Conmed	N/A	N	3