

## **BLOOD-FLUID WARMER SYSTEM PORTABLE**

**DISTRIBUTOR: BOUND TREE MEDICAL**

**MANUFACTURER: ESTILL MEDICAL TECHN, INC.**

**Manufacturer Model# TA-UOM**

**Distributor's PHONE: (800) 533-0523 FAX: (800) 257-5713**

**Manufacturer's PHONE: (214) 561-6001 FAX: (214) 561-1960**

**Distributor's Website: <http://www.boundtree.com>**

**Manufacturer's Website: <http://www.thermalangel.com>**

### **Item Web Link:**

**<http://www.thermalangel.com/html/products/catalog/Thermal%20Angel%20Ultra%20Operations%20Module%20TA-UOM%20.html>**

**AAC 'L' ITEM NSN 6515-01-599-6715**

**UAs: 256C, 267C**

**USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301**

**UNIT PRICE: \$2,938.62**

**System Description:** This unit is an in-line, battery-powered disposable, lightweight and completely portable blood and IV fluid warming device, capable of intravenous application and irrigation warming. This unit can be used to help prevent fluid-induced hypothermia.

Because of the innovative technology utilized, this device enjoys some significant advantages over many types of blood warming products.

Many other fluid warmers require the use of a separate medical instrument that only accepts a proprietary disposable fluid path, either a custom tubing set or a custom cassette. This device is a smart disposable unit that combines the required features of a sterile fluid path with the intelligence of an advanced technology medical instrument, thus requiring no custom delivery sets. Inside each warmer is a calibrated microprocessor that directly controls all heating of the integrated fluid path. This design advantage eliminates clinical setup errors.

- Features:**
- In-line, disposable, portable, battery-powered blood and IV fluid infusion warmer
  - Lightweight (9 oz)
  - No cartridges or cleaning
  - Quick setup: within 30 seconds
  - Warms in approximately 45 seconds
  - Placed at or near the infusion site for minimal heat loss through tubing
  - Failsafe to prevent overheating
  - Ability to remain with patient from first contact through hospital stay
  - Can be used in the field, ambulances, helicopters, ER, OR, military and other care areas
  - The unit uses standard luer fittings and will accept all standard IV line sets
  - Single patient use
  - Adjustable heat settings



**BLOOD-FLUID WARMER SYSTEM PORTABLE  
PART # TA-UOM  
NSN 6515015996715**



**BLOOD-FLUID WARMER SYS DISP  
PART # TA-200  
NSN 6515015003521**



**TUBING EXTENSION BLOOD-FLUID WARMER PLASTIC**  
**PART # TA-9EXTNF**  
**NSN 6515015038228**



**BATTERY PACK RECHARGEABLE FLUID WARMER**  
**PART # TA-UB1**  
**NSN 6515015925803**



**CABLE POWER ULTRA  
PART # TA-UPC**



**BATTERY CHARGER ULTRA  
PART # TA-UBC**



**VEHICLE CHARGER ULTRA  
PART # TA-UVC**



**PIGTAIL CHARGER ULTRA  
PART # TA-UPT**

**BLOOD-FLUID WARMER SYSTEM PORTABLE  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>4</b>
	<b>Width (Inches)</b>	<b>10.5</b>
	<b>Length (Inches)</b>	<b>7</b>
	<b>Cube (Cubic Feet)</b>	<b>0.1701</b>
	<b>Weight</b>	<b>4.5 lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		<b>32 to 104 °F</b>
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	<b>13.8 VDC</b>	
<b>Notes</b>		

**BLOOD-FLUID WARMER SYSTEM PORTABLE  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Estill Medical Techn, Inc.	DIST PN Bound Tree Medical	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515015996715		Blood-Fluid Warmer System Portable	TA-UOM		1	EA	\$2,938.62	\$2,938.62	N/A
6130015996720	See Table Below for Contents	Charging Set Battery Set Of Three Chargers For The Blood-Fluid Warmer	TA-UCM		1	EA	Incl w/NSN 6715	Incl w/NSN 6715	N/A
NSN Not Required		Literature Operation			1	EA	Incl w/NSN 6715	Incl w/NSN 6715	N/A
NSN Not Required	See Table Below for Contents	Module Deployment Blood- Fluid Warmer	TA-UDM		1	EA	Incl w/NSN 6715	Incl w/NSN 6715	N/A

**BLOOD-FLUID WARMER SYSTEM PORTABLE**  
**ITEM TABLES**

**TA-UDM Module Deployment Blood-Fluid Warmer Contents**

NSN	Nomenclature	PN	Qty	UI	Cost
6515-01-500-3521	Blood-Fluid Warmer Sys Disp 9"X 2.8"X .95"	TA-200	1	EA	\$164.50
6515-01-503-8228	Tubing Extension Blood-Fluid Warmer Plas 9" Lg Ster Disp IV	TA-9EXTNF	1	EA	\$9.25
6515-01-592-5803	Battery Pack Rechargeable Fluid Warmer	TA-UB1	1	EA	\$1538.46
6515-01-612-7440	Cable Assembly Special Purpose Electrical	TA-UPC	1	EA	\$71.50
	Case Carrying Soft Deployment		1	EA	

**TA-UCM Charging Set, Battery Set For The Blood-Fluid Warmer Contents**

Nomenclature	PN	Qty	UI	Cost
Charger Battery Ultra	TA-UBC	1	EA	\$250.00
Charger Vehicle Ultra	TA-UVC	1	EA	\$50.00
Charger Pigtail Ultra	TA-UPT	1	EA	\$50.00
Case Carrying Soft Charging		1	EA	