

# Thermal Angel®

## Blood and IV Fluid Infusion Warmer

### TA-BCE Battery Instructions



#### Preparation of Battery:

The Thermal Angel TA-200 is powered by a fully charged reusable Battery (TA-BCE). The Battery is charged by the Battery Charger (TA-CAC) which requires 120 Volts AC. When not in use, the Battery should remain connected to the Battery Charger to maintain the optimum charge level.

#### Step 1:

- Plug Battery into Battery Charger.
- Plug Battery Charger into AC electrical outlet.
- Allow Battery to charge for 14 hours if fully discharged.



#### Step 2:

- Verify charge status of Battery by pressing red button on Battery.
- Green LED indicates a full charge.
- Yellow LED indicates a moderate charge.
- Red LED indicates an insufficient charge.



#### Important:

The LED indicators on the Battery are designed to display the charge condition when the Battery is not being charged and not being used to power the Thermal Angel. A false indication may be displayed during Battery charging or Thermal Angel operation. Check the charge status of the Battery when disconnected from the Battery Charger and Thermal Angel.

Charging the Battery and powering the Thermal Angel are two separate operations. Do not charge the battery while the Thermal Angel is in operation.

The Battery should be fully charged prior to first use. The Battery should be recharged after each use. The Battery does not have a memory effect and may be recharged even though it has not been fully discharged.

The Battery has a life expectancy of about 150 charge cycles.

With a fluid input temperature of 20°C (68°F), a fully charged TA-BCE Battery will last through approximately 2 to 4 liters of IV fluid at various flow rates. With a fluid input temperature of 10°C (50.0°F), a fully charged TA-BCE Battery will last through approximately 1 to 3 units of blood at various flow rates.

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