



# Delta Ice 2 Blood Cooler

Paramedic

## PROCEDURE

### ❑ Setting up Delta Ice 2 Blood Cooler

- Ensure cooler is powered on (press and hold power button for 3 seconds)
- Remove Smart Unit from cooler; place into freezer at -2°C for minimum 16 hours
- After 8 hours place frozen Smart Unit into cooler with appropriate slots aligned and click into place
- Ensure cooler temperature log is reading 1-6°C along with cooling time remaining
  - If cooler temp is outside of acceptable range, condition unit for 20 minutes; recheck temp
- Place blood products into cooler, close zipper and latch compartments
- Ensure cooler is plugged in to maintain Bluetooth power

### ❑ Changing the Smart Unit

- Change Smart Unit every 24 hours *OR* when temperature identifies limited cooling time remaining
  - Remove Smart Unit and blood products from cooler
  - Replace Smart Unit with frozen replacement (-2°C for 16 hours)
  - Transfer blood products into newly placed Smart Unit
  - Ensure cooler is powered on and noting temperature of 1-6°C along with cooling time remaining
  - If cooler temp is outside of acceptable range, condition unit for 20 minutes; recheck temp
  - Place removed Smart Unit in freezer to cool at -2°C for 16 hours minimum

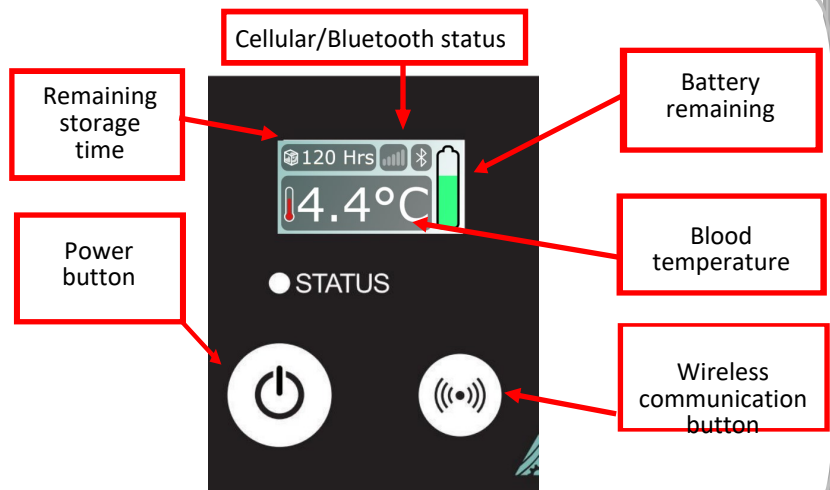
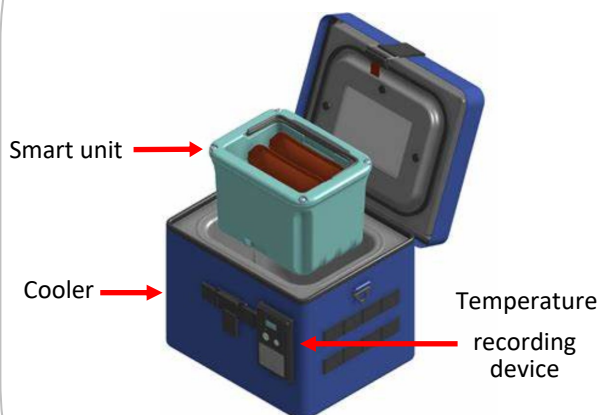
### ❑ Alarm sounding

- Temperature out of range:
  - Immediately change Smart Unit
- Lid Open
  - Immediately open, then close, lid
- If alarm is uncorrected, alert EMS/COM to contact OEM Deputy Chief Medical Director

### ❑ Documentation of blood product movement

- Perform appropriate documentation of blood product movement via OPIQ

## REFERENCE GRAPHICS



Medical Director: Ben Weston, MD, MPH

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