

As a leader in transportable blood storage and monitoring solutions, Delta Development is setting the standard in prehospital blood management care. Its Prehospital Blood Management System addresses cold chain logistical challenges faced by EMS and Fire Rescue agencies. Delta's complete, integrated system optimizes the blood management process from storage & transport to real-time, remote temperature monitoring through the BloodCOMM app. This process is further simplified with TempWatch, an ice pack monitoring device for the Delta ICE Smart Blood Cooler that alerts users when the pack reaches safe and proper blood storage temperature during the conditioning process.

CONDITIONING



STORAGE



TRANSPORT



MONITORING



TEMPWATCH

Interfaces with the Delta ICE 2L ice pack during conditioning to monitor its embedded temperature sensors; provides an audible & visual alert once the pack reaches 2.5°C. Proper blood storage range is 1-6°C

DELTAICE2L | APRU 6L

Temperature controlled blood can be stored or transported in the APRU 6L (6 units of blood for 5 days) or Delta ICE 2L (2 units of blood for 2 days). On screen controls display real-time temp, alerts and battery life



BloodCOMM

BloodCOMM enables wireless connectivity to the Delta ICE 2L (or APRU 6L via the Gateway) to remotely monitor & manage the blood through the app or web browser, providing accountability and compliance to the Blood Bank

DELTA GATEWAY

Enables cellular connection of the APRU 6L to BloodCOMM, providing constant monitoring of blood or temperature sensitive items. Enables remote alerts if blood is approaching an excursion or battery is low



COLLECTION

STORAGE | TRANSPORT | MONITORING

TRANSFUSION

