

SMART BLOOD COOLER

DELTA ICE 2L



REMOTE ALERTS

Bluetooth and Cellular alerts warn you and your command of temperature excursions

FDA LISTED

Demonstrate safety simply by showing our FDA listing to your blood supplier

RUGGED DESIGN

Insulation protected from drops and punctures

IN REAL-TIME

Real-time temperature reading and recording

SMART INTEGRATION

Temperature-controlled, aluminum insert with integrated traceable sensors promote temperature uniformity and ease of use

KNOW YOUR STORAGE TIME

Screen and app display remaining time before thermal storage melts

RECHARGEABLE BATTERY

Recharge with USB type C

LONG STORAGE TIME

Stays cold up to 48 hours, while internal memory retains data for 3 days

EXTREME HEAT ENVIRONMENTS

Stays cold 12 hours even in uncooled vehicles



SMART BLOOD COOLER
DELTAICE_{2L}

SPECIFICATIONS

GENERAL

Size

11.5"L x 9.7"W x 9.5"H

Weight

10.5 lbs unloaded

FDA Classification

Class II, Code KSE

Standard

Meets AABB Standards
for Blood Banks and
Transfusion Services

STORAGE

Duration

48 hours in 25°C (77°F)

24 hours in 44°C (111.2°F)

12 hours in 60°C (140°F)

Internal Volume

2 L

Unit capacity

Two 500 ml bags



ENVIRONMENTAL

Temperature Ranges:

Operating

2° to 60°C (36°F to 140°F)

Storage

-20° to 70°C (-4°F to 158°F)

Ingress Protection

IP55

TEMPERATURE RECORDING

Frequency

15 minutes

Duration

3 days

Accuracy

± 1°C

Reporting

Cellular and Bluetooth
to Application

PREPARATION

Freezer Space

4.7 L

Freeze Time

8 hrs at -9.5°C (15°F)

Prep Time

15 minutes in 25°C (77°F)
ambient

