

# HEMOROAM5X

Roemer Industries is proud to offer the leading portable, battery-powered refrigerator with on-board battery built into the unit. Transport and store red blood cells and plasma to the operating room, emergency room, ICU, or closer to patients on-board emergency vehicles. Carry this battery-powered unit anywhere you need it without concern of melted ice packs.






## The Features You Need

- Smart charge technology switches charge automatically between battery and electrical power plugs
- Emergency alarms if battery charge is too low
- Digital microprocessor temperature controller with a built-in alarm
- Temperature uniformity of +/- 0.5°C (at 4°C set point)
- Water tight, sealed and anodized, payload compartment
- Durable Military-grade Aluminum (MIL-SPEC)
- Power: 110-240 volt AC, 12/24 volt DC or optional battery or optional solar power
- Includes BBS12, an on-board battery with 8-12 hours of battery life and capable of swapping out replacement fully charged battery in the field. Other batteries available with longer battery life.
- Stackable (stacking corners)
- External temperature port ready for data loggers
- Complies with the cold-chain protocols of VFC, FDA, CDC, AABB & AATB
- Assembled in the U.S.A.
- Pad lockable



## Specifications

Model Number	HEMOROAM5X
Temperature Range	2° C to 10° C
Overall Dimensions	(L x W x H) 15" x 11" x 13.5"
Weight	30 lbs
Programmable Temperature Ranges	2° C to 8° C * 1° C to 6° C ***
Standard Power Input	12-24 VDC  110-240 VAC 
Optional Power Input	Solar 
Internal Payload Dimension	(L x W x H) 5" x 6" x 9"
Payload Capacity	6-8 units of 300ml RBC or Plasma
Temperature Uniformity	+/- 0.5° C at Setpoint 4.0° C
Warranty	1 Year Parts and Labor
Battery Capacity	BBS12 Included
Battery Run Time	8-12 Hours