

BENEFITS:

- Portable refrigerator for remote environments
- Battery powered operation
- On-board battery charging capability
- Solar panel power input

SYSTEM SPECIFICATIONS:

- **Storage Temp:** 4°C +/- 2°C
- **Storage Volume:** 25 Liters
- **Tare Weight:** 62 lbs (w/o batteries & w/o payload)
- **Max Operating Temp:** 125°F
- **Input Power:** 120/240 VAC, 12-48 VDC, Solar Panel
- **Battery:** BB-2590
- **External Case:** Pelican 1620 (25" x 20" x 14") with wheels
- **Average Power:** 6 Watts (80°F)
11 Watts (100°F)
- **Meets MIL-STD-810**
- **NSN 4110-01-716-0048**

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MADE IN USA

Expeditionary Refrigerator (xFRIDGE)

RINI Technologies' Expeditionary Refrigerator (xFRIDGE) provides refrigerated storage for temperature sensitive payloads in a compact, easily portable configuration. The unique design uses RINI's patented Miniature Refrigeration Technology. The system operates on 12 VDC power which can be sourced from a battery, vehicle, or solar panel. An on board AC/DC converter also allows the system to accept 120/240 VAC wall power. The system contains on-board battery charging for BB-2590's using any of the input power options.

