



Features:

- 50% thicker insulation than standard
- Double gasket freezer door
- Premium DC compressor
- No inverter required
- LED refrigerator light
- Three adjustable shelves
- One lower basket (not shown)
- Right-hinged doors
- 2-year limited warranty

MSRP \$1,599
2-Year Limited Warranty
 (PV not included)

Off-Grid DC Refrigerator

Alternative to Propane Refrigeration

Since 1999, SunDanzer Refrigeration has designed and assembled solar refrigerators in the United States. Low energy consumption is the key that allows SunDanzer refrigerators and freezers to be powered from alternative energy systems. This approach allows refrigeration in remote locations where it was previously unavailable or too costly. With DC power, no inverter is needed, providing more reliable refrigeration.

Applications:

- Off-grid homes
- Remote stores
- Disaster preparedness
- Unreliable grid power
- Micro-enterprises
- Medical clinics
- Farms & ranches
- Missionary homes

Specifications:

Refrigerator volume	10 ft ³ [283 L]
Freezer volume	5 ft ³ [142 L]
Refrigerator	37° F ± 2
Freezer	15° F ± 5
Ambient range	60° F to 90° F
Voltage range	10 to 31 VDC
Energy use at 90° F	0.89 kWh/d
Energy use at 70° F	0.55 kWh/d
Refrigerant	R-134a
Input Power	70-110 Watts
Defrost	Manual
External dimensions	74¾ x 30¾ x 28½ in.