

# SUNFREEZ DC FREEZER

Harness efficient, clean energy to keep things cool under any conditions with our grid-independent **SunFreez DC Freezer**.

## OFF-GRID

Power entirely from DC (solar or battery) without the need for grid access

## HIGHLY EFFICIENT

Extra-thick 4.3" insulation means you keep things cool with less energy loss

## RUN AS A FREEZER OR FRIDGE

An adjustable temperature range of -8°F to 43°F allows you to choose what you need

## RELIABLE FOOD PRESERVATION

Run without a loud generator, even during a power outage

## TOP QUALITY COMPRESSOR

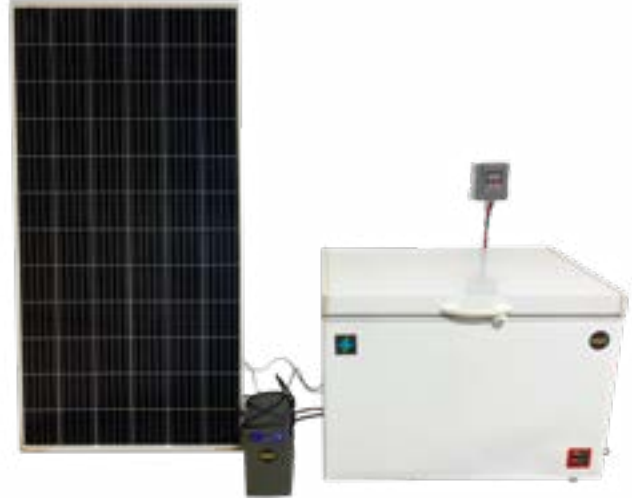
Runs quietly at temps as low as -8°F—cold enough to freeze ice cream

## PORTABLE

Have refrigeration onsite, no matter where you need it

## PACKAGES AVAILABLE

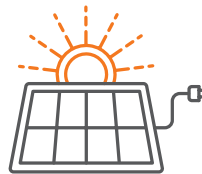
Bundle with solar panels, charge controller, LiFePO4 batteries and/or AC power adapter



Keep food cold and gain independence from the grid at the same time! The **NUE SunFreez DC Freezer** runs quietly with high-density, extra thick 4.3" insulation and internal glass doors to keep things colder with less energy. Never plug a freezer into a gas generator again. Power our freezer directly from solar panels or a powerful LifePO4 battery with one of our convenient resiliency packages. AC power options are also available.

## Uses:

- Emergency Response
- Medical Storage
- Food Preservation
- Vaccine Storage
- Evacuation Centers
- Remote Worksites
- Off-grid Living
- Events



CLICK TO CONTACT US TODAY



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# SUNFREEZ DC FREEZER

## SPECIFICATIONS

SKU	TBD
Power Source	12/24V DC (auto detect)
Max. Current Consumption	3.5A at 24V
Temperature Range	-8°F to +43°F (-22°C to +6°C)
Max Energy Consumption	79W
Interior Capacity	7.35 cu ft (208 L)
Refrigerant	134A
Ambient Temperature	*50°F to 109°F (10°C to 43°C)
Door Type	Top opening, Single door, with inner glass door
Product Dimension (WxHxD)	43.5" x 26.6" x 33.1" (1105 x 676 x 841mm)
Carton Dimensions (WxHxD)	46" x 29" x 34" (1165 x 730 x 875mm)
Wheels	Optional
Net / Gross Weight	171 / 182 lbs (78 / 83 kg)
Battery Type (not included in freezer)	Lead Acid (GEL, AGM, Flooded), Li-Ion & LFP
Insulation Specification	4.3" (110 mm)
Warranty	1 YEAR PRODUCT / 3 YEARS COMPRESSOR
*It is recommended to keep the fridge/freezer at maximum 90°F (32°C) ambient temperature or below.	
Other available options : Digital display, Inner light	



## PRODUCT PACKAGES

Total Grid Independence	
SKU#	<p>Solar Panel</p> <p>Charge Controller</p> <p>LiFePO4 Battery</p> <p>SunFreez</p>
<p>Includes: DC powered 7.35 cu ft Freezer, 12V 2kWh LiFePO4 battery, 20A MPPT charge controller, cables and connectors.</p> <p>Includes 4, 50W DaSol Solar panels</p>	
Grid-connected With Backup	
SKU#	<p>LiFePO4 Battery</p> <p>SunFreez</p>
<p>Includes: DC powered 7.35 cu ft Freezer, 12V 2kWh LiFePO4 battery, AC/DC battery charger, cables and connectors.</p> <p>Does not include solar panels</p>	
Power from the Grid	
SKU#	<p>SunFreez</p>
<p>Includes: DC powered 7.35 cu ft Freezer, AC/DC power adapter for connecting to AC power source</p>	



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