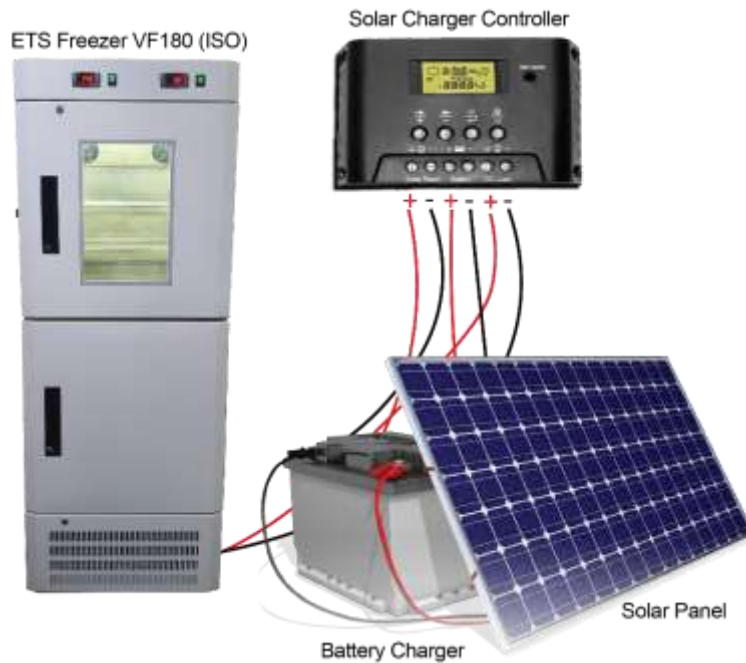




Solar Freezer

Portable Refrigeration for More Remote Areas

Consistency and Reliability of the Cold Chain is essential for the storage of important items that must be kept cold especially for remote areas. Using the only renewable energy source that never ends, the PV panel converts sunlight into DC Electrical Power to make refrigeration possible. Not only do you save energy but you also lower your carbon footprint.



ETS Freezer VF-180 (ISO)

Model	VF-180 (ISO)
Dim. Ext (mm) W x D x H	570 x 670 x 1600
Dim. Int. (mm) W x D x H	(Refrigerator) 470 x 520 x 550
Capacity	Freezer 77L , Refrigerator 212L
Internal Chamber	Stainless Steel
External Chamber	Epoxy White Powder Coated
Temperature Control / Range	LED Digital Display / (Refrigerator) 0°C to -14°C (Freezer) 0°C to -25°C
Temperature Fluctuation	±1.0°C
Internal Cooling System	Forced-air circulation (Refrigerator) , Direct Cooling (Freezer)
Refrigerant	Refrigerator – R134a Freezer – R507
Power Voltage	240VAC 50Hz Single-phase
Display	Digital
Drainage	Auto evaporation for drain water
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025