

CTE-Solar Freezer

Solar Mobile DC Refrigerator





Leading Technology

Advanced BMS and PV controller.
Integrated design of refrigerator, battery and photovoltaic module.



High quality and competitive price Cost-effective options.

Better integrated minimalist style.



Ultra Safety Reliability

LFP(Lithium ion Phosphate) the highest safety. Multiple security protection strategies.



Comprehensive Smart System

Can be powered by solar energy, mains electricity.
Battery level, temperature, fault OLED display, intelligent protection.

Model	CTE-Solar Freezer
Capacity	2.56kWh
Battery Type	LiFePO4
Battery Voltage	12.8V
Photovoltaic Module	670*580/60W/18V*2
DC Output	5V USB*2
Refrigerator Volume	75 Liter
Refrigerator Temperature Range	-20°C~20°C
Temperature Range	0 ~ +50°C
Humidity	0 ~ 95% RH
Installation Method	Mobile
Display	SOC status indicator, LED indicator
Safety Certificate	UN3480
Size (W*D*H)	600*410*840mm