

UPS

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ANKER SOLIX

F2600

PORTABLE POWER STATION

UPS BATTERY BACKUP

2560Wh | 2300W



VACCINE FRIDGE
EMERGENCY POWER
BACKUP SYSTEM!



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The Anker SOLIX F2600 Portable Power Station UPS Battery Backup unit is a high-quality emergency power system designed for medical refrigeration. It provides reliable, quiet backup power to protect equipment and prevent the spoilage of valuable stored medical products in the event of mains power interruption during power outages.

As most insurers typically won't cover losses from spoilage without a UPS device in place, our UPS and Battery Backup system is the ideal solution. It ensures uninterrupted power for your vaccine fridge, safeguarding vaccines and preventing costly losses, allowing your business to run smoothly even during extended outages.

VACCINE FRIDGE EMERGENCY POWER BACKUP SYSTEM!



KEY FEATURES

- Compact Portable Design with built-in pull-out retractable handle and wheels allowing for effortless and safe transportation.
- Massive Power Capacity for extended power outages.
- Expand capacity from 2560Wh-5120Wh by adding 1 x expansion battery (Anker SOLIX BP2600)
- Continuous Power with a certified UPS uninterruptible power supply.
- Advanced UPS for Continuous Reliable Power with a rapid switchover time of less than <20ms.
- 2300W Continuous AC Power Output.
- Power Multiple Devices Simultaneously.
- High-efficiency results in energy saving.
- Long-lasting and safe LiFePO4 LFP batteries.
- Low noise level of approximately 45dB at typical load.
- Ankers ActiveShield 2.0 Technology for smart temperature monitoring and enhanced protection by adjusting power output to safeguard your connected devices.
- Unibody Drop-Proof Design.
- Supplied with a standard 3-meter power lead.
- LCD Display featuring a "Remaining Battery Time" indicator.
- LED adjustable ambient light bar (3 Level + SOS mode)
- HyperFlash™ AC Recharging time of 0-80% in just 1.4 hours.
- Remote Monitoring and Control with Anker Mobile Smart APP via Bluetooth and Wi-Fi connection.
- Surge Protection featuring 3600W of surge power.
- User-friendly with a Plug-And-Play setup for easy installation.
- Maintenance-free operation zero ongoing maintenance costs.
- 5 Year Warranty and 10-Year Lifespan.



MODEL: F2600
SKU: ANMF2600PPS
MANUFACTURER: ANKER
STYLE: PPS UPS
CAPACITY: 2560Wh | 2300W
PHASE: SINGLE PHASE
POWER REQUIREMENT: 10AMP
VOLTAGE: 220-240V

- Power Multiple Devices Simultaneously
- Massive Power Capacity
- Wi-Fi and Bluetooth Control
- 20ms
- Certified UPS with Auto Switchover
- Expansion Batteries Available

SPECIFICATIONS

CAPACITY:	2560Wh 2300W (up to 5120Wh with 1 x Expansion Battery)
PHASE:	Single Phase
POWER REQUIREMENT:	10AMP
MAXIMUM OUTPUT POWER:	2300W
MAXIMUM AC INPUT POWER:	2200W
BATTERY TYPE:	LiFePO4 Cell (LFP)
BATTERY LIFE CYCLES	3,000 (At least 80% battery capacity)
CELL PART NUMBER:	26700-5000mAh
CELL NUMBER:	160
AC INPUT VOLTAGE:	220-240V
AC OUTPUT:	230V 10A Max, 50HZ
AC OUTPUT POWER (TOTAL):	2300W Max
POWER FACTOR (PF) RATING:	0.9 (PF)
kVa RATING:	2.3kW/0.9 = 2.56kVa
CAR CHARGER OUTPUT:	12v = 10A
USB-A OUTPUT:	5V (2.4A Max Per Port)
USB-C OUTPUT:	5V 3A/9V 3A/15V 3A/20V=5A (100W Max Per Port)
CAR OUTLET RATED POWER:	10.8~14V=10A (120W Max Per Port)
UPS:	<20ms switchover time
CHARGING TEMPERATURE:	-20°C-40°C
RECHARGING TEMPERATURE:	0°C-40°C
MAX CONNECTED EXPANSION BATTERIES (EB):	1
TOTAL # OF OUTPUT PORTS:	10
# OF STANDARD AC OUTLETS:	3
# OF USB-A PORTS:	2 x (12W Max each)
# OF USB-C PORTS:	3 x (100W Max each)
# OF CAR OUTLET:	2 x (120W Max each)
RECHARGE TIME:	1 hour from 0-80% (via AC wall socket)
ACOUSTIC NOISE (dB):	Approx 45dB @ Typical Load
LCD DISPLAY:	YES
AMBIENT LIGHT:	YES (Ambient Light Mode 3 Levels + SOS mode)
HIGH TEMPERATURE ALARM:	YES
LOW TEMPERATURE ALARM:	YES
SMART TEMPERATURE MONITORING:	YES
POWER SAVING MODE:	YES
WIFI CONNECTION:	YES
BLUETOOTH CONNECTION:	YES
GaNPrime TECHNOLOGY:	YES
SURGE PROTECTION:	YES (3600W Surge Power)
PORTABLE:	YES
SOLAR PANEL COMPATIBLE:	YES
APP CONNECT:	YES (Anker Mobile Smart APP for Remote Monitoring & Control)
DIMENSIONS: (F2600 UPS POWER STATION UNIT)	390mm (w) x 395mm (d) x 525mm (h)
WEIGHT (KG): (F2600 UPS POWER STATION UNIT)	30.5kg
DIMENSIONS: (BP2600 EXPANSION BATTERY UNIT)	238mm (w) x 268mm (d) x 433mm (h)
WEIGHT (KG): (BP2600 EXPANSION BATTERY UNIT)	21.5kg
WARRANTY:	5 Years 10 Year Lifespan
CERTIFICATION:	IEC 62040-1, AS/NZS4763:2011, IEC60335-2-29, IEC62368-1, RCM

LCD DISPLAY SCREEN INFO



LCD DISPLAY:	YES
% OF POWER REMAINING:	YES
TOTAL INPUT POWER:	YES
EST TIME TO FULLY RECHARGE:	YES
TOTAL OUTPUT POWER:	YES
EST TIME TO DEplete:	YES
INPUT PORTS:	YES
OUTPUT PORTS:	YES
HIGH-TEMPERATURE ALARM:	YES
LOW-TEMPERATURE ALARM:	YES
LCD DISPLAY AUTO SHUT-OFF:	YES
POWER SAVING MODE:	YES
APP CONNECT:	YES (BLE+WIFI)
REMAINING BATTERY FOR EXPANSION BATTERY:	YES
DISPLAY TIME BEFORE AUTO SHUT-OFF:	Default: 1 minute, can be set on "Never"

PRODUCT IMAGES



FRONT VIEW



SIDE VIEW
PULL-OUT HANDLE FOR TRANSPORTING



TOP VIEW



EXPANSION BATTERY (BP2600)



REAR VIEW



SIDE VIEW

CAPACITY



Note: Designed 20ms UPS only for medical refrigerators. Not suitable with other specialised medical equipment, such as surgical instruments or life-support systems

LARGE CAPACITY WITH
ANKER SOLIX F2600 POWERING
MULTIPLE VACCINE FRIDGES
SIMULTANEOUSLY



RUN TIMES FOR YOUR VACCINE FRIDGE

For estimated run times tailored to your vaccine fridge and devices, scan the QR code below to be directed to our website's online run time calculator.



DOUBLE CAPACITY FROM
2560Wh-5120Wh BY ADDING UP TO
1 X EXPANSION BATTERY (ANKER SOLIX BP2600)

FEATURES

LifeP04 Batteries Last 6X Longer

5 Year Warranty 10 Year Lifespan



EasyTow™



REMOTE MONITORING & CONTROL

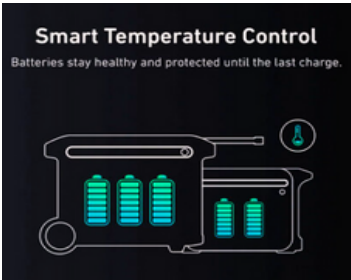
via **ANKER INTELLIGENT MOBILE APP**
Bluetooth & Wi-Fi Connection



Pro UPS
<20ms Switchover Time

Ensure Continuous Power
Get non-stop power with a switchover time of less than 20ms.

Smart Temperature Control
Batteries stay healthy and protected until the last charge.



Technology GaNPrime™

HyperFlash™ AC Recharging
Recharge to 80% in 1H 40mins

Ultra Portable Design



THE ULTRA LONG-LASTING PORTABLE POWER STATION

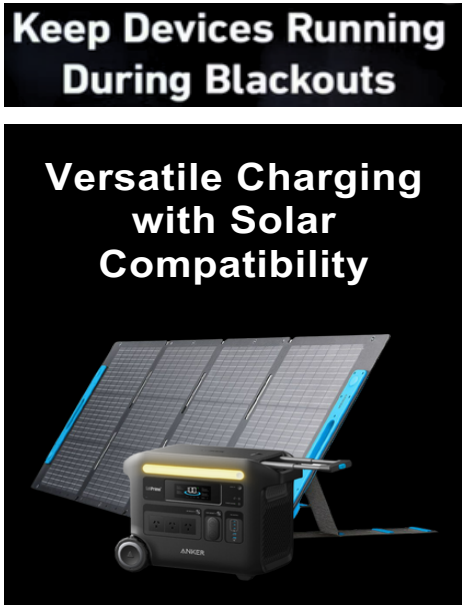
50,000 Hours of Electronics Life Expectancy

3,000 Full Cycles 6X Longer Battery Lifespan



Keep Devices Running During Blackouts

Versatile Charging with Solar Compatibility



Double Capacity with Expansion Battery

5120 Wh



InfiniPower™ HYPER FLASH GaNPrime™ TotalGuard™ EasyTow™