



**POWER ANYTIME**

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**Portable Power Station**

**iGo600**

**More Energy More Scenery**

# Foxtheon®

## PORTABLE POWER STATION PROVIDES EFFICIENT POWER



### iGo600

- 518Wh capacity / 600W AC power/ 1200W peak power
- 220V built-in AC outputs /Car charging port/ Solar charging port



UAV (60W)  
About 10 times



Camera (8.4W)  
About 28 times



Car refrigerator (50W)  
About 8 hours



Projector (100W)  
About 4 hours



Laptop (60Wh)  
About 7 times



Air conditioner (120W)  
About 4 hours



iPhone 14 (3200mAh)  
About 37 times



Rice cooker (500W)  
About 1 hours

\*The above data comes from Foxtheon Lab. The test data will fluctuate due to different factors such as environment, usage, equipment specifications, etc.  
This test data is for reference only\*

The Power to Make the World Green



# Foxtheon<sup>®</sup>

## POWERING THE MAJORITY OF APPLIANCES



UAV (60W)  
About **10** times



Camera (16Wh)  
About **25** times



Refrigerator (50W)  
About **8** hours



Projector (100W)  
About **4** hours



iPhone 14 (3200mAh)  
About **37** times



LCD TV (60W)  
About **6** hours



Mac book (60Wh)  
About **7** times



Rice cooker (500W)  
About **1** hour

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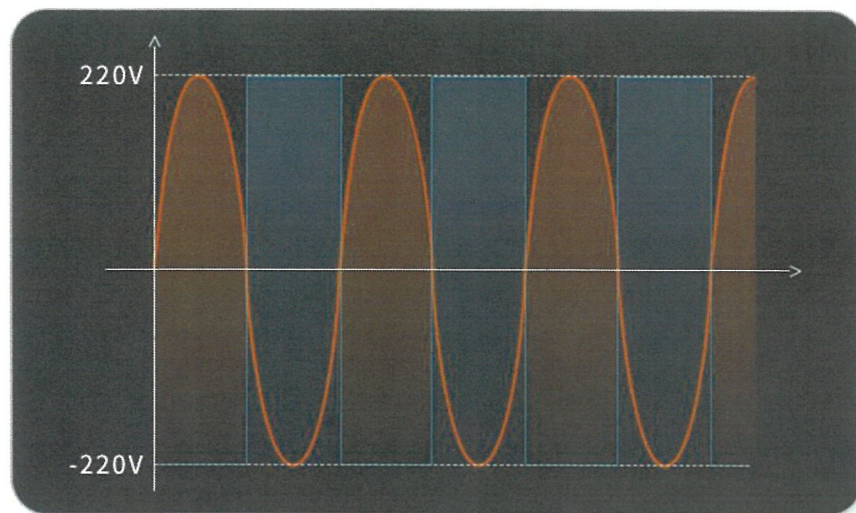
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**foxtheon®**

## SAFE AND RELIABLE PURE SINE WAVE



- The pure sine wave inverter provides high-quality power (similar to utility standards) for all types of household appliances
- The pure sine wave does not harm the appliance.
- As safe as the electricity in your home.

## Foxtheon<sup>®</sup> THREE TYPES OF OUTLETS



- Multi-interface dual AC port design plug and play electricity without waiting



AC Output



Car Charger



USB



# Foxtheon® Multiple Charging Methods



- The charging mode can be selected depending on the application scenario. Standard grid power is provided at home and drive charge/solar cell is provided at home.



## AC Input

About **5** hours



## Car Charging

About **10** hours



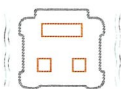
## Solar Panels

About **6** hours



## Solid and Reliable

UN38.3 shock resistance tested Powerful batteries and nine quality inspections to ensure safety. Longer lifecycle, More durable! Shock Resistance Test Powerful Batteries 9 quality checks.



Shock resistance



Powerful batteries



9 quality inspections

## Branded Batteries

UL certification authority  
60% lifecycle higher than ordinary batteries.



High rate automotive power cell



Pure sine wave, no damage to electrical appliances



No dummy capacity, long service life

## Six Protections Guarantee the Safety

Intelligent system provides multiple security protections.



Overvoltage protection



Over-discharge protection



Discharge over-current protection



Short circuit protection



Charging over-current protection



Temperature protection





# APPLICATIONS

**DGA**  
POWER ANYTIME



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# SPECIFICATIONS

Foxtheon®



## Basic parameters

Product Name	iGo600
Rated/ Peak Power	600W/1200W
Capacity	518Wh
Weight	4.8kg
Size	200*140*215mm

## Output specifications

AC output (*2)	Pure sine wave, rated power 600W, 220V (50Hz)
DC output (*3)	5521:13.6V/10A(120W max) car port: 13.6V/10A
USB (*2)	QC3.0/18W*1; 5V/3A*1
Type-C (*2)	PD65W*1, PD15W*1

## Input specifications

DC input	DC5521:10-30V, max120W
Solar input	DC5521:10-30V, max120W

## Battery specification

Core material	Ternary lithium battery
Cycle life	80% remaining capacity after 500 cycles
Protection type	Overvoltage protection, Over-discharge protection, Discharge over-current protection, Short circuit protection, Charging over-current protection, Temperature protection

## Operation temperature

The optimum ambient temperature	20°C to 30°C
Discharge ambient temperature	-10°C to 40°C
Charging ambient temperature	-10°C to 40°C
Storage ambient temperature	-10°C to 45°C





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