



版本	变更描述	变更日期	设计者
A01	初始发行	2022.11.23	张雪峰
A02	更改产品参数	2022.12.6	张雪峰
A03	更改AC口数量	2022.12.7	张雪峰

**UGREEN**

**680Wh | 600W**

**PowerRoam Portable Power Station**

User Manual | Model: GS600

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**Product Overview**

**Product Details**

**LED Display**

**Specifications**

General Info	
Dimensions	301.5x 201.0x 122.1 (11.87x 7.91x 4.81) inch
Weight	5.63 kg (12.41 lb)
15 min Battery Runtime Energy	680Wh @ 60A, 2.2 (11.22) @ 2000W @ 12V
<b>Input</b>	
AC Input	115V/230V 60Hz 50/60Hz
Solar	12.8mm x 120mm Max
Car Charger	12V/2400mA Max
<b>Output</b>	
AC Output	110V-120V 600W/600VA Max
USB-A (1)	5V/2.4A, 5V/2.1A, 5V/1.8A, 5V/1.5A, 5V/1.0A, 5V/0.5A
USB-C (1)	5V/3A, 5V/2.1A, 5V/1.8A, 5V/1.5A, 5V/1.0A, 5V/0.5A
Car Charger (1)	12V/2400mA Max
DC Output (1)	Single Pin, 12V/3A Max, Max Car Charger (VDC5V, 3.1A), 120W Max
<b>Working Environment Temperature</b>	
Charging Temperature	0°C-40°C (32°F-104°F)
Discharging Temperature	-10°C-45°C (14°F-113°F)

**Recharging Your Power Station**

**Safety Precautions**

- Always charge in a well-ventilated area and avoid overcharging.
- Do not use an open flame or other heat source to charge.
- Always unplug the power station when not in use.

**Important Note**

**AC Recharging**

**Solar Recharging**

**Car Recharging**

**Powering Your Devices**

**Car Charging Output | DC5521 Output**

**USB Output**

**App User Guide**

Scan the QR code to download the "UGREEN" App.

Tip: You can also search for "UGREEN" App in Apple Store or the Google Play Store.

**Uninterrupted Power Supply (UPS)**

**Power Reduction Mode**

**0% Battery Emergency Mode**

**Operating Mode**

Mode	Description	Setting
Standard Mode	In Standard Mode, the power station automatically shuts down if the output is not detected for 15 minutes.	Default mode
Power Saving Mode	In Power Saving Mode, the power station will shut down if the output is not detected for 15 minutes.	High power efficiency, low power consumption
Heavy Duty Mode	This mode is used for high power output. The power station will shut down if the output is not detected for 15 minutes.	High power efficiency, high power output

**Factory Reset**

**FAQs**

**Q1: What devices can be connected to the AC Output Port of the power station?**

**Q2: Why does the power station not have any battery even when the device is connected?**

**Q3: Why does the power station stop charging when connected?**

**Q4: How do I know how long the power station can power the device?**

**What's in the Box**

**Safety Instructions**

**Warnings**

**Notes for Safe Use**

**Transportation & Storage**

备注:

1. 材质: 157g双铜纸
3. 印刷颜色: 四色一专 PANTONE 3415C
3. 展开尺寸: 160x960mm
4. 成品尺寸: 160x120mm
5. 尺寸公差: ±1 mm
6. 印刷偏位: <=0.5 mm
7. 套印偏位: <=0.35 mm
8. 成型工艺: 风琴折
9. 所有成品及辅料符合欧盟包装指令94/62/EC,美国TPCH,欧盟REACH
10. 印刷油墨 (成品) 矿物油含量需满足MOSH(C16-C35)小于0.1%; MOAH (1-7芳香环) 小于0.1%; MOAH (3-7芳香环) 小于0.0001%。

SELECT									V				SCALE 1:1	物料名称: GS600 90997 美规 说明书
Dim	TOL.	A	B	C	EPS	EPE	EPP	BAG	CTN	LABEL	UGREEN 绿联 深圳市绿联科技有限公司			
0~6		0.05	0.05	0.10						0.20	物料名称: GS600 90997 美规 说明书			
6~30		0.10	0.15	0.20	0.50	0.50	0.50	3.00	0.20	SHEET 1/1				
30~120		0.15	0.20	0.30	0.50	0.50	0.50	5.00	0.25	UNIT mm	产品名称	料号	项目工程师	核准
120~300		0.20	0.30	0.40	1.00	1.00	1.00	10.00	0.30					
300~450		0.25	0.40	0.50	2.00	2.00	2.00	15.00	0.50					
450~600		0.30	0.50	0.60	3.00	3.00	3.00	20.00	0.80					
DRAFT TOLERANCE				± 0.20*			CRITICAL DIM. MARK			*	GS600 600W 智能户外电源			

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<p><b>IC Statement</b></p>	<p>CAN ICES-003(A) / NMB-003(A)          This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.</p>	<p><b>User Instruction</b>          GS600</p>
<p>EN          This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:          (1) this device may not cause interference;          (2) this device must accept any interference, including interference that may cause undesired operation of the device.</p> <p>FR          Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :          (1) l'appareil ne doit pas produire de brouillage ;          (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.</p>	<p>Cet équipement est conforme aux limites d'exposition aux rayonnements de la IC établies pour un environnement non contrôlé. Cet équipement doit être installé et fonctionner à au moins 20cm de distance d'un radiateur ou de votre corps. Cet émetteur ne doit pas être co-localisé ni fonctionner en conjonction avec une autre antenne ou un autre émetteur.</p>	
<p>03.BB.00000.UG.0203.15</p>		

背面

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<p><b>FCC Statement</b></p>	<p>This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.</p>
<p></p> <p>This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.          Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.</p>	<p>This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.</p>
<p><b>FCC Radiation Exposure Statement</b></p>	
<p>This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.</p>	