



SWPP14

streetwize

12V Car/24V Truck Heavy Duty Power Station and Emergency Jumpstarter

Voltage	Peak output
12V	2500 Amps
24V	1200 Amps

12V Car
24V Truck

IMPORTANT WARNING: This product is only supplied with a minimal amount of charge at manufacture, therefore for this product to operate correctly, it has to be fully charged for a period of 48 hours

IMMEDIATELY after purchase. This is essential **BEFORE ANY USE** and cannot be used **DURING** the charge period. Failure to adhere to these conditions may invalidate the products warranty.

IMPORTANT: This product is only suitable for performing emergency jumpstarts. It is not suitable for charging 12V/24V batteries.

PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE OPERATING THIS MACHINE.



Intention For Use	2
Warning Symbols Explained	3
Health & Safety Guidelines	4
Charging The Power Station	5
How To Charge The Power Station	5
Checking Battery Charge Level	5
Recharging The Battery Using 230V AC Power Supply	5
Recharging The Battery Using 12V DC Power Supply	6
Performing a Jumpstart	7
Powering 12V Appliances From The Power Station	7
Disposing Of The Battery	8
Technical Support	8
Technical Specifications	8

Intention For Use

Thank you for purchasing this Heavyweight Portable Power Station & Emergency Jumpstart Pack from Streetwize. This product is intended for performing emergency jumpstarts on vehicles with both 12V batteries and 24V batteries. It is also suitable for emergency jumpstart 12V/24V in boats.

Vehicles with a 12V battery include cars, vans, estates, 4x4s & motorhomes. Vehicles with a 24V battery include lorries, trucks and heavy duty machinery.

Before using this product we advise that you read through all the information in this document. Please keep this document for future reference.

Warning Symbols Explained

Symbol	Explanation
	Danger of Explosion
	General hazard
	Danger of corrosive substances
	Danger of electric shock
	Eye protection must be worn
	Protective clothing must be worn
	Please dispose of this product in the correct manner in line with your local authority



Health & Safety Guidelines

IMPORTANT: Only use this product if you have sufficient knowledge or experience of using this type of product.

WARNING: To minimise the risk of personal injury and from damaging to the equipment, we advise that you comply with all the essential health & safety guidelines and precautions as outlined below:

- Always wear protective eyewear when using this product.
- If the battery you are jumpstarting is leaking acid, please do not attempt to perform a jumpstart and keep a good distance away from the leaking battery. If you do get in contact with the acid, rinse the affected part immediately. Do not handle the leaking battery, please seek assistance from a medical professional.
- When connecting the power station to your battery, always ensure the correct connections are made. The red clamp connects to your battery's positive terminal and the black clamp is connected to your vehicle's bodywork (the black clamp should never be connected to your battery's negative terminal).
- Always use the power station in a well-ventilated area
- This power station should only be used to perform emergency jumpstarts on vehicles with either 12V or 24V batteries. It should NOT be used on anything else.
- Only use 12V or 24V systems only.
- When using this product, please do so in the presence of a competent person who can assist as when required and can be the first port of call should an event or an accident arise.
- Please take extra care when securing clamps to your battery's terminals. Please avoid any kind of body contact with the clamps when connecting to your battery's terminals. We highly recommend that you wear protective gloves & clothing.
- When using this product, always ensure that the workplace, and surrounding area is clean. Any misplaced items can lead to injuries.
- Never operate this product in wet conditions or where there is great degree of humidity or moisture in the air. Never use this product outdoors when it is raining. Risk of electric shock.
- This product should never be used by children at all times, even when not in use. When storing the product, it should be kept out of children's reach.
- Do NOT expose this product to direct sunlight, heat sources or humidity.
- Always wear suitable clothing when using this product. Do NOT wear baggy clothing or jewellery or anything which can become entangled with the product.
- If you have long hair, please tie it back.
- If in the rare event that product becomes faulty, please do not attempt to repair it. Please seek assistance from a qualified and competent professional.
- When using this product, please place it on a steady & stable surface.
- When this product is NOT in use, please store it in a dry, sheltered place. It must be kept away from wet weather conditions.
- Never carry this product by the battery clamp cables.
- Before using this product, please check to see if there are any signs of damage. If there are any signs of damage, do not use the product and please get it checked by a qualified and competent professional.

Usage Instructions

Charging The Power Station

The power station will be partially charged on purchase. That said, for optimum performance, we advise that you fully charge the power station for 48 hours before first use.

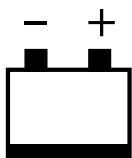
IMPORTANT: We recommend keeping the battery fully charged at all times. A low charge level could shorten the life of the battery. That said, to help protect the battery life, please charge the battery for 48 hours before first use. Then, charge the power station after each time it has been used, and in any case it has not been used, charge it every 3 months.

There are two options for recharging the power station. The first is via a 230V AC mains power socket, and the other via your vehicle's 12V/24V DC socket.

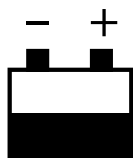
This product comes with two power cables (see Figure B), one for charging via your mains plug socket, and the other via your vehicle's 12V/24V DC socket. **Please primarily charge this power station via your mains socket as charging this power station using your vehicle's 12V/24V socket will deplete your vehicle's battery.**

Checking Battery Charge Level

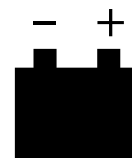
You check the power station's current charge level by pressing the Battery Status button (Figure A - 3). The LED indicators (Figure A - 2) will indicate the battery level's charge as shown below:



Battery is very flat



Battery is half flat



Battery is fully charged

If the battery is either very flat or half flat, it will need to be fully charged.

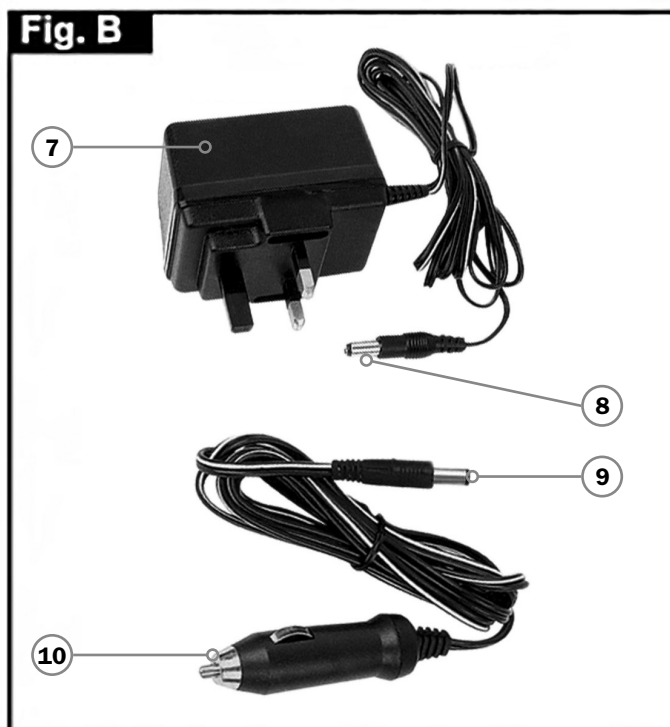
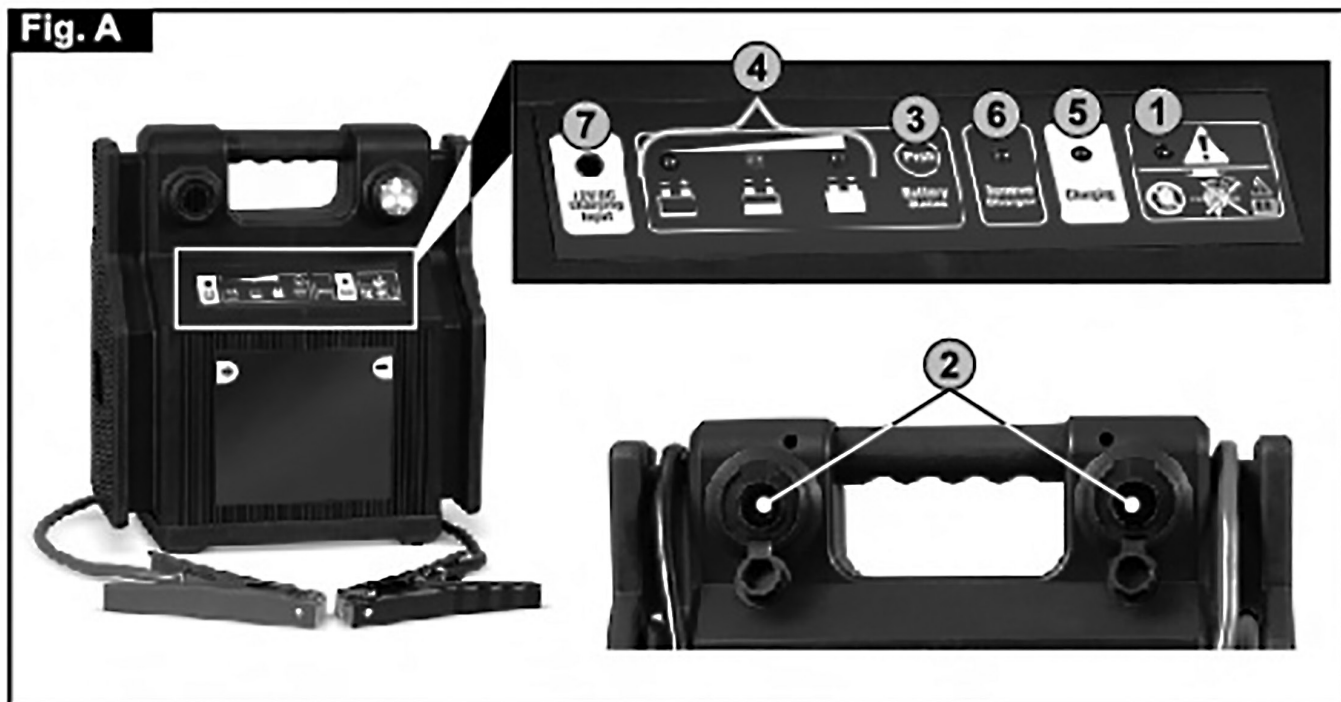
Recharging The Battery Using 230V AC Power Supply

IMPORTANT: Please primarily charge this power station via your mains socket as charging this power station using your vehicle's 12V/24V socket will deplete your vehicle's battery.

1. First, ensure the power station switch is set to OFF (Figure C).
2. Then, connect the supplied 230V AC power cable (Fig B-7) to the power station and then plug it into a mains power supply, and then switch it on.
3. The Red Charging LED (Figure A-4) will light up to show that the power station is recharging.
4. Once charged, the Yellow Charging LED (Figure A-5) will light up to inform you that the power station has been recharged. Switch off and disconnect the power station from the mains power socket.

Recharging The Battery Using 12V DC Power Supply

1. First, ensure the power station switch is set to OFF (Figure C).
2. Then, connect the supplied 12V DC power cable (Fig B-10) to the power station and then plug into your vehicle's 12V vehicle socket. Then fully ignite your vehicle's engine to initiate the charge.
3. The Red Charging LED (Figure A-4) will light up to show that the power station is recharging.
4. Once charged, the Yellow Charging LED (Figure A-5) will light up to inform you that the power station has been recharged. Turn off your vehicle's engine to stop the charge, and disconnect the 12V cable from the power station and 12V socket.



Performing a Jumpstart

1. To perform an emergency jumpstart, please follow the instructions below:
2. Also, make sure that your vehicle/boat is fully switched.
3. Connect the red clamp (+) of the power station to the positive battery terminal.
4. Then, connect the black clamp (-) of the power station to your vehicle's body work.

Important: Never connect the black clamp to your battery's negative terminal.



REVERSE POLARITY WARNING: This power station comes with a reverse polarity warning LED indicator (Figure A-1). When connecting this power station to your battery, if a reverse polarity is detected, the reverse warning LED indicator will display a red light and it will sound a buzzer. In such an instance, please do NOT switch on the power station and disconnect the clamps immediately.

5. If the battery connection is secure, and there is no reverse polarity warning, then set the switch (Figure C) to either 12V or 24V (depending on the battery's voltage).

IMPORTANT: Please ensure you select the correct voltage on the power station. Risk of over voltage or under voltage.

6. Turn on the ignition of your vehicle's engine for no more than 3 to 4 seconds. If the vehicle does not start, please wait for 3 minutes before starting again.
7. Once the engine does start, leave the engine running. Set the power station's switch (Figure C) to OFF.
8. Then, proceed to disconnect the black clamp first, followed by disconnecting the red clamp.
WARNING: Do NOT allow the black & red clamps to come into contact with each other.
9. Place both clamps into the power station's housing.

TOP TIP: We highly recommend that you recharge the power station as soon as possible after you have used the product after you've performed an emergency jumpstart (see How To Charge The Power Station).

Powering 12V Appliances From The Power Station

This power station comes with two 12V power sockets for powering a range of 12V appliances (Figure A-2). To use the 12V power socket, first set the switch to OFF, simply remove the cover and plug in your 12V device into the socket.


Disposing Of The Battery

When the power station's battery is completely run down, it should be taken to your local refuse centre where they will accept old batteries for recycling. Please do not burn the battery to dispose of it as this could result in an explosion. Never expose the power station to intense heat or fire - risk of explosion.

Technical Support

If you require any technical support, please contact us on support@streetwizeaccessories.com and provide the product name and supplier code (see Technical Specifications) along with the technical query.



The WEEE symbol  on this product means that this product should be ethically dismantled or recycled to minimise environmental impact. Please check with your local authority for more information.

IMPORTANT: ADDITIONAL SAFETY INFORMATION

The Power Station/Emergency Jumpstart is **NOT** intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they are supervised or have been given instruction concerning use of the Power Station/Emergency Jumpstart by a person responsible for their safety.

Technical Specifications

Product name	12V Car/24V Truck Heavy Duty Power Station and Emergency Jumpstarter
Supplier code	SWPP14
Battery	44Ah - (2 x 22Ah)
12V Peak Charge Rate	2500 Amps
24V Peak Charge Rate	1200 Amps
Engine Capacity (Maximum Petrol)	6000cc
Engine Capacity (Maximum Deisel)	3000cc
12V socket output (each)	10 Amp
Product weight	14.8kg

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