

Camelion SH908WC Jump Starter and Portable Power Bank Instruction Manual

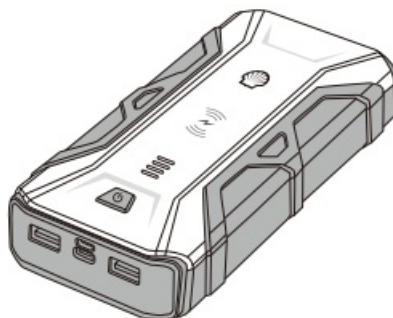
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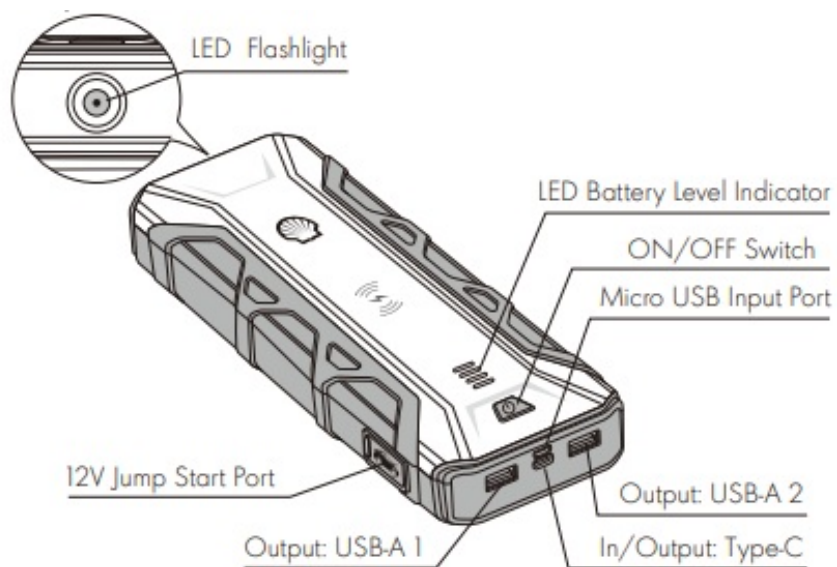
Camelion SH908WC Jump Starter and Portable Power Bank



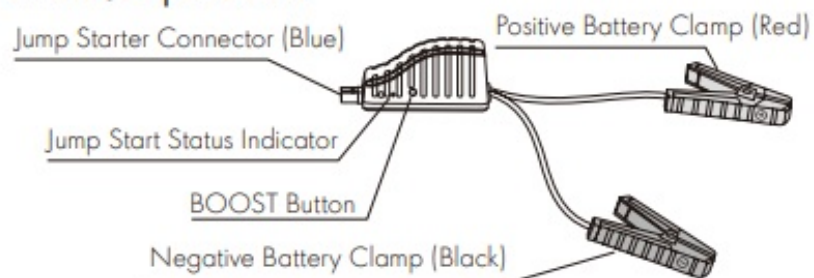
Thank you for choosing this Shell product. Please read the following instructions and keep them for future reference. This instruction manual contains important information on safe operation and use. To ensure long life and performance reliability, please operate and maintain as per the instructions on this sheet.

Product Details

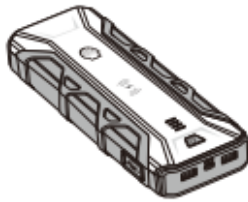
Jump Starter



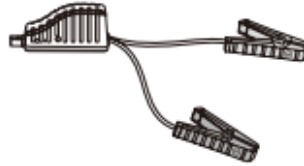
Smart Jumper Cable



Package Includes



- 1 x Jump Starter



- 1 x Smart Jumper Cable with Safety Protection



- 1 x EVA Case



- 1 x Car Charger (2.4A Output)



- 1 x USB A to Micro USB Cable



- 1 x Type-C to Type-C USB Cable



- 1 x User Guide



- 1 x Product Warranty Registration Card

Product Features

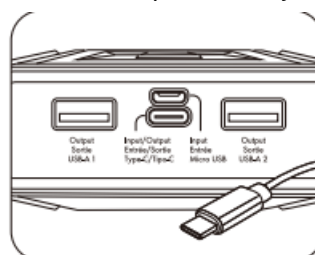
- Designed for vehicles with 7.0 L gasoline and 3.0 L diesel engines
- 10 levels of safety protection
- Integrated with dual USB output ports, Type-C fast charging input/output port, and 10W wireless charging
- Integrated LED flashlight with 4 light settings: Flashlight, SOS, White Flood Light, Red Alert Strobe

Operating Instructions

IMPORTANT! CHARGE IMMEDIATELY AFTER PURCHASE, AFTER EACH USE AND EVERY THREE MONTHS, OR WHEN THE BATTERY LEVEL FALLS BELOW 50%, TO PROLONG THE INTERNAL BATTERY LIFE.

Charging the Jump Starter

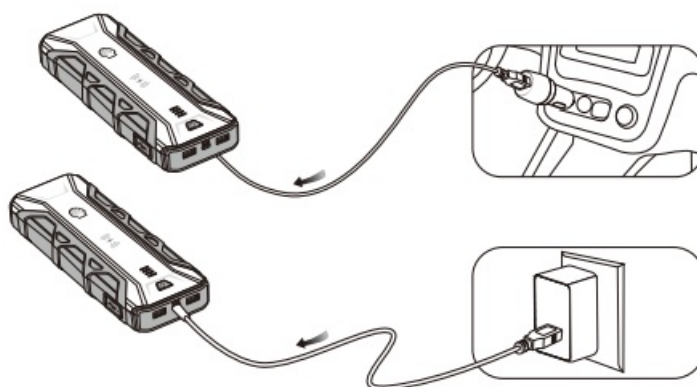
1. Connect the Type-C cable provided in this package to the Type-C port of the jump starter or connect the Micro USB cable provided in this package to the Micro USB port of the jump starter.



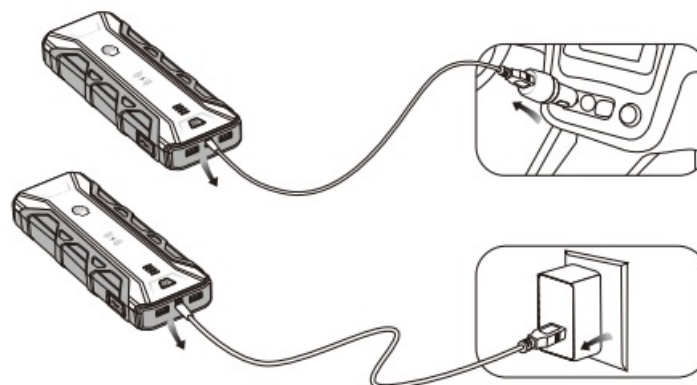
2. Connect the other end of the Type-C cable/Micro USB cable to a certified USB power adaptor or the car

charger that is provided in this package to begin charging.

Note: Use a PD18W adaptor (sold separately) to quickly recharge the jump starter. PD 18W adaptor is 3 times faster than a regular charger (compared with 5W charger).



3. The LED will start flashing. The charging level is indicated by the LED battery level indicator. (Please refer to the following table for charging status)
4. When charging is completed, the LED indicator will stop flashing.
5. Disconnect the charger from the outlet and remove the charging cable from the charger and the jump starter.



LED Battery Level Indicator	LED Status	Battery Capacity
	First light flashing	0% to 25%
	First light solid, and the second light flashing	25% to 50%
	First two lights solid, and the third light flashing	50% to 75%
	First three lights solid, and the forth light flashing	75% to 100%
	All four lights are solid	100% fully charged

Jump Starting Vehicle

The jump starter is intended to jump start vehicle with gasoline/diesel engine using a 12V battery.

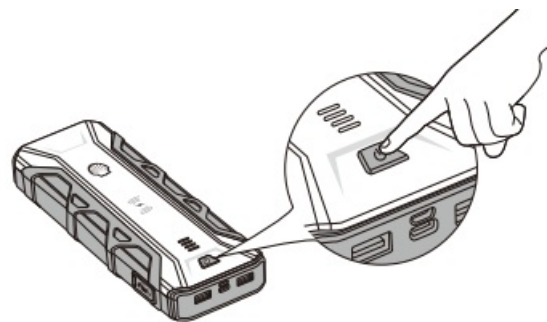
Before connecting to the battery

1. Verify the voltage of the battery.

The information can be found in the vehicle's owner's manual.

2. Make sure the power loads such as headlamps, air-conditioning and radio are turned off.

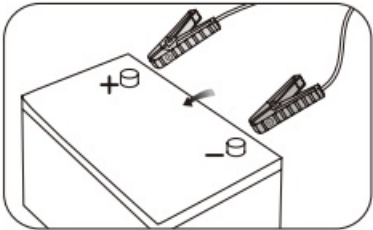
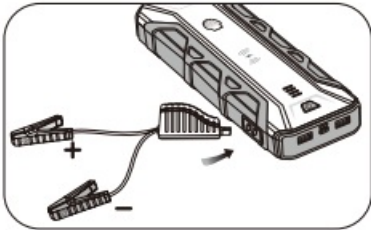
3. Press the switch to check the internal battery level to ensure that there is sufficient battery capacity to jump start a vehicle. (Refer to the following table for more information)



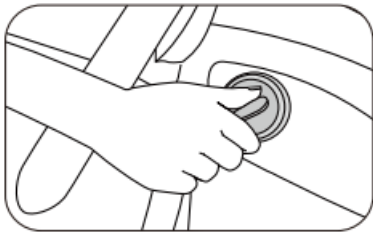
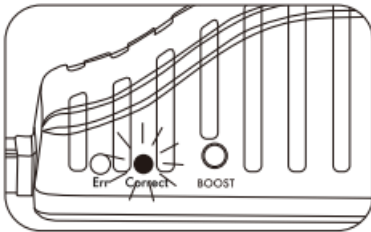
LED Battery Level Indicator	Battery Capacity	Indications
	75% to 100%	Best condition to jump start a vehicle
	50% to 75%	The minimum capacity required to jump start a vehicle
	25% to 50%	Recharge the jump starter before use
	0% to 25%	

Connecting to the vehicle battery

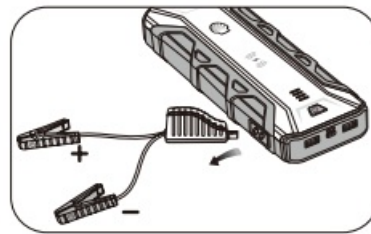
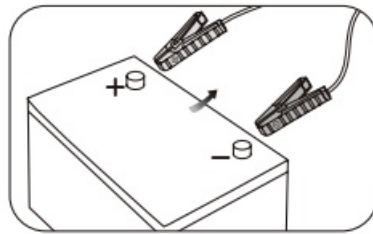
1. Connect the blue connector of the jumper cable to the 12V jump start port of the jump starter.
2. Connect the RED battery clamp to the positive (+) and the BLACK battery clamp to the negative (-) terminal on your vehicle's battery.



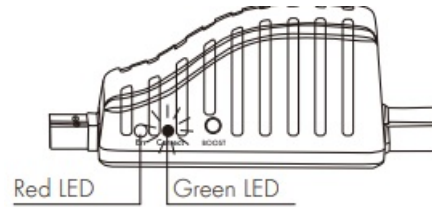
3. A) Once connection is made, the green status indicator light in the jumper cable will turn solid. Only then can you attempt to jump start your vehicle. (Do not jump start more than 4 consecutive times)
- B) If the green light does not turn solid or the red light is on or beeping sound is heard, refer to the troubleshooting table for further actions.



4. After the engine starts,
- Disconnect the battery clamps from the battery terminals and
 - Unplug the jumper cable from the jump starter.



Jump Start Troubleshooting



Troubleshooting:

Jumper cable signal			Cause	Solutions
Red LED	Green LED	Sound		

Off	Solid	Off		Jump start the vehicle
Solid	Off		1. Low voltage protection /over discharge protection. Voltage of jump starter is too low.	Charge the jump starter
			2. Reversed polarity protection. Battery clamps are connected to the wrong polarities of the vehicle battery.	<p>Disconnect the clamps from the vehicle's battery. Unplug the jumper cable from the jump starter.</p> <p>Follow jump starting vehicle instructions to jump start the vehicle.</p>
Solid	Off	Beeping continuously		

			3. Jumper cable not connected to jump starter	Connect jumper cable to the jump starter before connecting the clamps to the vehicle battery.
			4. High temperature protection	Disconnect the clamps from the vehicle's battery. Unplug the jumper cable from the jump starter. Let the jump starter cool down by putting it in a cool and ventilated place.

Jumper cable signal		
	Cause	Solutions

Red LED	Green LED	Sound		
Flashing	Flashing	Off	Jump started 4 consecutive times within 10 minutes	Do not jump start more than 4 times. Disconnect the clamps from the vehicle's battery. Unplug the jumper cable from the jump starter. Consult a mechanic.
Flashing	Off	Beeping with intervals	Over-current protection/short-circuit protection	Disconnect the jump starter and jumper cable from the vehicle. Wait 30 seconds. Follow jump starting vehicle instructions to jump start the vehicle.

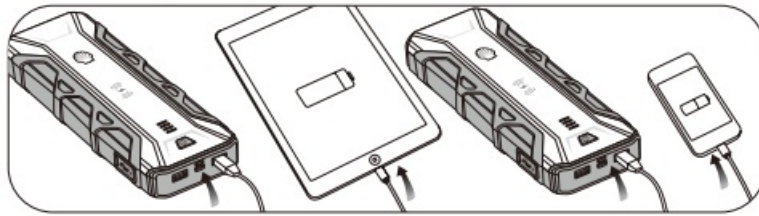
Off	Flashing	Off	1. Clamps are not connected to the vehicle battery	Make sure the clamps are securely connected to the correct polarities of the vehicle's battery.
			2. Vehicle's battery voltage is too low or cannot be detected	<p>Make sure the clamps are securely connected to the correct polarities of the vehicle's battery.</p> <p>Press "BOOST" on the jumper cable. Solid green LED light will turn on.</p> <p>Jump start the vehicle.</p> <p>*seeing warning below</p>

Warning

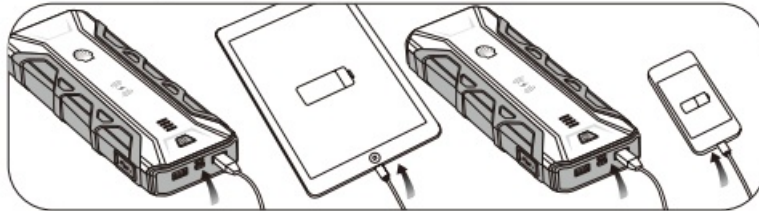
Use "BOOST" with extreme care. Clamps must be tightly connected to the correct polarities of the vehicle's battery before pressing boost button. Spark proof and other safety protections will be disabled after pressing boost button. This mode generates very high current. Sparks will generate when clamps touch or are connected to each other. It may cause damage to the product and the vehicle's electrical system if not used properly. Seek professional assistance if you are not sure about using this mode.

Charging Portable Devices

1. Connect your portable device with one end of the correct USB cable, and insert the other end to one of the output ports (USB-A 1, USB-A 2 or Type-C port) of the jump starter. (Note: connect the USB PD compatible device to Type-C port for fast charging.)



2. Charging will begin as soon as the connections are made.
3. Once the charging is completed, disconnect your portable device and unplug the USB cable from the jump starter.

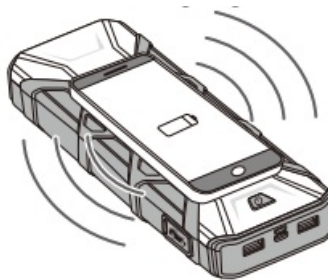


Compatible with: smart phones, tablets, digital cameras, mobile gaming devices, wireless earphones and more



Wireless Charging

1. Press the ON/OFF switch on the jump starter.
2. Align your portable device to the wireless charging symbol of the jump starter. (Note: Please ensure that your portable device supports wireless charging when using this function)
3. Once charging is completed, remove your portable device.



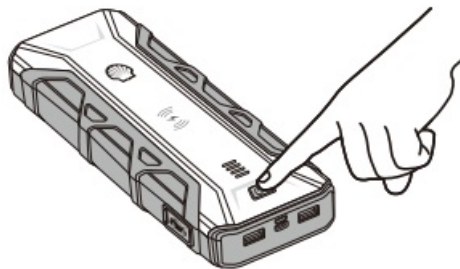
Compatible with: smart phones, tablets, smart watches, bluetooth earbud charging cases and bluetooth headphones



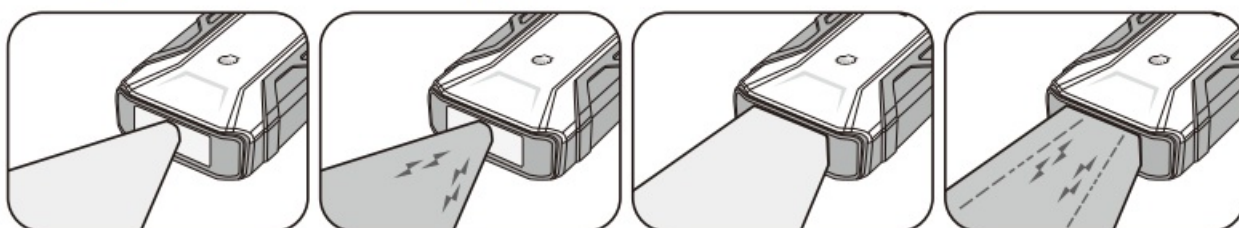
Note: Charging time will vary depending on the portable device and the device's battery capacity.

Using the Flashlight

1. To switch on the flashlight, press and hold the ON/OFF switch for 2 seconds



2. Press the ON/OFF switch once to toggle through 4 light settings: flashlight, SOS, white floodlight, and red alert strobe.



3. Press and hold ON/OFF switch for 2 seconds to switch off the flashlight.

Specifications

- **Start Voltage:** 12V
- **Start Current:** 600A
- **Peak Current:** 1200A

Input:

- **Micro USB:** 5V 2A
- **Type-C:** 5V 3A 9V 2A 12V 1.5A

Output:

- **USB-A 1:** 5V 2.4A
- **USB-A 2:** 5V 2.4A
- **Type-C:** 5V 3A 9V 2A 12V 1.5A Wireless Charger: 10W
- **Battery Type:** Lithium-Polymer
- **Battery Capacity:** 16000mAh, 59.2Wh
- **Operating Temperature:** – 20°C ~ 60°C
- **Storage Temperature:** – 20°C ~ 40°C
- **Charging Temperature:** 0°C ~ 45°C
- **Dimensions:** 9.17×3.46×1.42 inches/233×88×36 mm Weight: 1.42 lb/645 g (without clamp and USB cable)

Safety Instructions

Failure to follow the instructions may cause serious injury, death or property damage Risk of electric shock, explosion and fire Risk of explosive gases

- Do not attempt to jump start your vehicle more than four consecutive times. If the vehicle does not start after four consecutive attempts, consult a mechanic.
- The product may become warm under extended high-power operation.
- Do not disassemble, modify or repair this product.
- Do not destroy product by crushing or cutting.
- Do not expose the product to fire, rain, snow, sunlight and heat.
- Keep this product away from water and other liquids.
- Keep this product in a dry place. Do not allow the product to get wet.
- Use the product in a well-ventilated area. Do not operate in explosive atmospheres such as areas of flammable gas, dust and liquid.
- Do not use this product in the event of electrolytic liquid leaks, strange odours, overheating, color change or when any other peculiar occurrence is detected.
- Handle the product with care. Do not use the product when it is damaged. Do not operate with damaged jumper cable or clamps.
- Clean this product only with a dry cloth. Avoid using cleaning product with rough or chemical substances.
- Do not look directly into the light as it may cause serious eye injuries.
- This car jump starter is for use with gasoline or diesel engine vehicles using a 12V battery only. The use of this jump starter on a vehicle that does not have a 12V battery may cause serious damage to the vehicle, the jump starter, and/or serious injury to the user. Refer to the owner's manual of the vehicle for the battery voltage.
- The product should not be charged while in contact with flammable material like textiles.
- When charging the jump starter, use the USB cable and car charger/adaptor that are provided in the package (accessories included in the package vary depending on the model). When using a different USB cable, charger, or adapter, make sure it is certified according to the safety standards in your country/region.
- Use the accessories that are provided in the package. Shell is not responsible for any damage or injury when using accessories that are not provided by us.
- Connect the jump starter only with the jumper cable provided in this package.
- Do not put the jump starter directly above the vehicle battery during jump starting.
- Do not jump start a vehicle while recharging the internal battery.
- Do not allow the clamps to touch each other.
- Keep out of reach of children.

Personal Precautions

- Wear adequate eye protection and protective clothing when working near a vehicle battery.
- Do not smoke or allow a spark or flame near the battery or engine.
- Remove all metal objects such as rings, bracelets, and watches.
- Have plenty of fresh water and soap nearby in case of battery acid contact with eyes, skin or clothing.
- If battery acid comes in contact with the skin or clothing, immediately wash with soap and water. If the acid enters the eye, immediately flood eye with running cold water for at least 10 minutes and seek immediate medical attention.
- Beware not to drop metal items on the battery. It might cause sparks or short circuit the battery.
- Consider having someone nearby to come to your aid in case of emergency.
- Incompatible or damaged vehicle batteries may explode when used with this product.

- This equipment complies with FCC's and IC's RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 15 mm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. Installers must ensure that 15mm separation distance will be maintained between the device (excluding its handset) and users.

Battery Disposal

This product contains a rechargeable battery which must be recycled or disposed of separately from household waste. Dispose of batteries according to your local environmental laws and guidelines.

Cautions

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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: reorient or relocate the receiving antenna; increase the separation between the equipment and receiver; connect the equipment into an outlet on a circuit different from that to which the receiver is connected; consult the dealer or an experienced radio/TV technician for help. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC rules and contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(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

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.p65warnings.ca.gov.

Shell Two (2) Years Limited Warranty

Shell warrants that this product (the "Product") will be free from defects in material and workmanship for a period of two (2) years from the date of purchase (the "Warranty Period"). For defects reported during the Warranty Period, Shell will, at its discretion, and subject to Shell's product support analysis, either repair or replace defective Product. Replacement parts and products will be new or serviceably used, comparable in function and performance to the original part and warranted for the remainder of the original Warranty Period.

SHELL'S LIABILITY HEREUNDER IS EXPRESSLY LIMITED TO REPLACEMENT OR REPAIR OF THE PRODUCT. TO THE MAXIMUM EXTENT PERMITTED BY LAW, SHELL SHALL NOT BE LIABLE TO ANY PURCHASER OF THE PRODUCT OR ANY THIRD PARTY FOR ANY SPECIAL, INDIRECT, CONSEQUENTIAL

OR EXEMPLARY DAMAGES, INCLUDING BUT NOT LIMITED TO, LOST PROFITS, PROPERTY DAMAGE OR PERSONAL INJURY RELATED IN ANY WAY TO THE PRODUCT HOWSOEVER CAUSED, EVEN IF SHELL HAD KNOWLEDGE OF THE POSSIBILITY OF SUCH DAMAGES. THE WARRANTIES SET FORTH HEREIN ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND THOSE ARISING FROM COURSE OF DEALING, USAGE OR TRADE PRACTICE. IN THE EVENT THAT ANY APPLICABLE LAWS IMPOSE WARRANTIES, CONDITIONS OR OBLIGATIONS THAT CANNOT BE EXCLUDED OR MODIFIED, THIS PARAGRAPH SHALL APPLY TO THE GREATEST EXTENT ALLOWED BY SUCH LAWS.

This Limited Warranty is made solely for the benefit of the original purchaser of the Product from Shell or its approved reseller or distributor and is not assignable or transferable. To make a warranty claim, the purchaser must: (1) request and obtain a return merchandise authorization ("RMA") number and return location information (the "Return Location") from Shell Support by emailing shellsupport@camelionna.com or by calling 1.833.990.2624 ; and (2) send the Product, including RMA number and receipt to the Return Location provided.

DO NOT SEND IN PRODUCT WITHOUT FIRST OBTAINING AN RMA FROM SHELL SUPPORT. THE ORIGINAL PURCHASER IS RESPONSIBLE (AND MUST PREPAY) ALL PACKAGING AND TRANSPORTATION COSTS TO SHIP PRODUCTS FOR WARRANTY SERVICE. NOTWITHSTANDING THE ABOVE, THIS LIMITED WARRANTY IS VOID AND DOES NOT APPLY




TO PRODUCTS THAT:

- were misused, mishandled, subjected to abuse or careless handling, accident, improperly stored, or operated under conditions of extreme voltage, temperature, shock, or vibration beyond Shell's recommendations for safe and effective use;
- improperly installed, operated or maintained;
- are/were modified without the express written consent of Shell;
- have been disassembled, altered or repaired by anyone other than Shell;
- had defects which were reported after the Warranty Period.


THIS LIMITED WARRANTY DOES NOT COVER:

1. normal wear and tear;
2. cosmetic damage that does not affect functionality; or
3. Products where the Shell serial and/or lot number is missing, altered, or defaced.

For any questions regarding your warranty or product contact Shell Support at:

-  shellsupport@camelionna.com (North America)
-  1.833.990.2624 M-F 9am to 5pm Eastern Standard Time
-  Camelion North America Inc. 2572 Daniel-Johnson Blvd. | 2nd Floor QC H7T 2R3 Canada

Documents / Resources

 <p>Jump Starter & Portable Power Bank SH908WC Instruction Manual</p>	<p>Camelion SH908WC Jump Starter and Portable Power Bank [pdf] Instruction Manual SH908WC, 2AQNC-SH908WC, 2AQNC SH908WC, SH908WC Jump Starter and Portable Power Bank, SH908WC, Jump Starter and Portable Power Bank</p>
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References

- p65warnings.ca.gov