



Operating Instructions

JSP2000 Jump Starter

Keep this user guide for future reference.
Always retain your proof of purchase in case of
warranty service.

www.oricom.com.au

Safety Information

READ AND UNDERSTAND ALL SAFETY INFORMATION BEFORE USING THIS PRODUCT. FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN ELECTRICAL SHOCK, EXPLOSION, FIRE, WHICH MAY RESULT IN A SERIOUS INJURY, DEATH, OR PROPERTY DAMAGE.

Electrical Shock. JSP2000 is an electrical device that can shock and cause serious injury. Do not cut power cords. Do not submerge in water or get wet

Explosion. Unmonitored, incompatible, or damaged batteries can explode if used with JSP2000. Do not leave JSP2000 unattended while in use. Do not attempt to jump start a damaged or frozen battery. Use JSP2000 only with 12V lead-acid batteries and in well ventilated areas.

Eye Injury. Wear eye protection when operating product. Batteries can explode and cause flying debris. Battery acid can cause eye and skin irritation. In the case of contamination of eyes or skin, flush affected area with running clean water and contact poison control immediately.

Explosive Gases. Working in the vicinity of a lead-acid is dangerous. Batteries generate explosive gases during normal battery operation. To reduce risk of fire or battery explosion, follow all safety information instructions and those published by the battery manufacturer and manufacturer of any equipment intended to be used in the vicinity of battery. Review precautionary markings on these products and on engine.

Safety Warnings

1. Personal Precaution. Use JSP2000 only as intended. Someone should be within range of your voice or close enough to come to your aid in case of emergency. Have a supply of clean water and soap nearby in the case of battery acid contamination. Wear complete eye protection and protective clothing while working near a battery. Always wash hands after handling batteries and related materials. Do not handle or wear any metal objects when working with batteries including; tools, watches or jewelry. If metal is dropped onto battery it may spark or create a short circuit resulting in electrical shock, fire, explosion which may result in injury, death or property damage.

2. Minors. If the JSP2000 is intended be used by a minor, purchasing adult agrees to provide detailed instructions and warnings to any minor prior to use, Failure to do so is the sole responsibility of the owner who agrees to indemnify Oricom for any unintended use or misuse by a minor.

3. Choking Hazard. Accessories may present a choking hazard to children. Do not leave children unattended with JSP2000 or any accessory. The product is not a toy.

4. Handling. Handle product with care. The JSP2000 can become damaged if impacted. Do not use if damaged, including, but not limited to, cracks to the casing or damaged cables. Do not use JSP2000 with a damaged power cord. Humidity and liquids may damage JSP2000. Do not handle JSP2000 or any electrical components near any liquid. Store and operate JSP2000 in dry locations, Do not operate JSP2000 if it becomes wet, If JSP2000 is already operating and becomes wet, disconnect it from the battery and discontinue use immediately. Do not disconnect the JSP2000 by pulling on the cables. Caution: Hot surface, wait for the JSP2000 to cool down before handling.

5. Modifications. Do not attempt to alter, modify or repair any part of the JSP2000. Disassembling JSP2000 may cause injury, death or damage to unit. If JSP2000 becomes damaged, malfunctions or comes in contact with any liquid, discontinue use. Any modifications to the JSP2000 will void your warranty.

6. Accessories. This product is only approved for use with standard accessories. Oricom is not responsible for user safety or damage when using accessories not approved by Oricom.

7. Location. Prevent battery acid from coming in contact with the product. Do not operate the JSP2000 in a closed-in area or an area with restricted ventilation . Position cable leads to avoid accidental damage by moving vehicle parts, including hoods and doors, blades, belts, and pulleys or what could become a hazard that may cause injury or death.

8. Operating Temperature. This JSP2000 is designed to work in ambient temperatures between 14°F to 122°F (-10°C to 50°C). Do not operate outside of temperature ranges. Do not jump start a frozen battery. Discontinue use of JSP2000 immediately if the battery becomes excessively warm.

9. Charging Temperature. The JSP2000 is designed to operate in ambient temperatures between 32°F to 104°F (0°C to 40°C). Do not use outside of these temperature ranges.

10. Storage. Do not use or store your JSP2000 in areas with high concentrations of dust or airborne materials. Store JSP2000 on flat, secure surfaces so it's not prone to falling. Store your JSP2000 in a dry location. The storage temperature is -4°F to 140°F (-20°C to 60°C). Never exceed 185°F (85°C) under any condition.

11. Compatibility. The JSP2000 is only compatible with 12-volt lead-acid batteries. Do not attempt to use JSP2000 with any other type of battery. Jump starting other battery chemistries may result in injury, death or property damage. Do not jump start a battery if you are unsure of the battery's specific chemistry or voltage.

12. The Battery. The built-in lithium-ion battery must be recycled or disposed of separately from household waste. Do not attempt to replace the battery yourself and do not handle a damaged or leaking lithium-ion battery. Never dispose of battery in household waste. Disposal of batteries in household waste is unlawful under state and federal environmental laws and regulations. Always take used batteries to your local battery recycling center. If the JSP2000 battery is excessively hot, emitting an odor, deformed, cut, or is experiencing or demonstrating abnormal behaviour, immediately stop all use and contact Oricom.

13. Battery Charging. Charge the JSP2000 with the included USB-C charging cable. Oricom is not responsible for damage, injury, and/or death while using non-approved, third-party charging products. Be cautious of using low quality power adaptors, as they may present a serious electrical risk that can result in injury and/or death to person, JSP2000, and property. Using damaged cables or chargers, or charging when moisture is present, can result in electric shock. Oricom is not responsible for the user's safety when using accessories or supplies that are not approved by company. When using a USB power adapter to charge the JSP2000, make sure that the USB cable is fully inserted into the adapter before you plug it into a power outlet. Power adapters may become warm during normal use. Always allow adequate ventilation around power adapters when using them. To ensure maximum battery life, avoid charging your JSP2000 for more than a week at a time, as overcharging may shorten battery life. Over time, an unused JSP2000 will discharge and must be recharged before use. Disconnect the product from power source when not in use.

14. Medical Devices. JSP2000 may emit electromagnetic fields. JSP2000 contains magnetic components which may interfere with pacemakers, defibrillators, or other medical devices. Consult with your physician prior to use if you have any medical device including pacemakers. If you suspect the JSP2000 is interfering with a medical device, stop using immediately and consult your physician.

15. Medical Conditions. If you have any medical condition that you believe could be affected by product, including but not limited to; seizures, blackouts, eyestrain or headaches, consult your physician prior to use of JSP2000. The use of a integrated high-powered flashlight contains a light sensitivity hazard. Use of the light in Strobe Mode may cause seizures in persons with photosensitive epilepsy, which may result in serious injury or death.

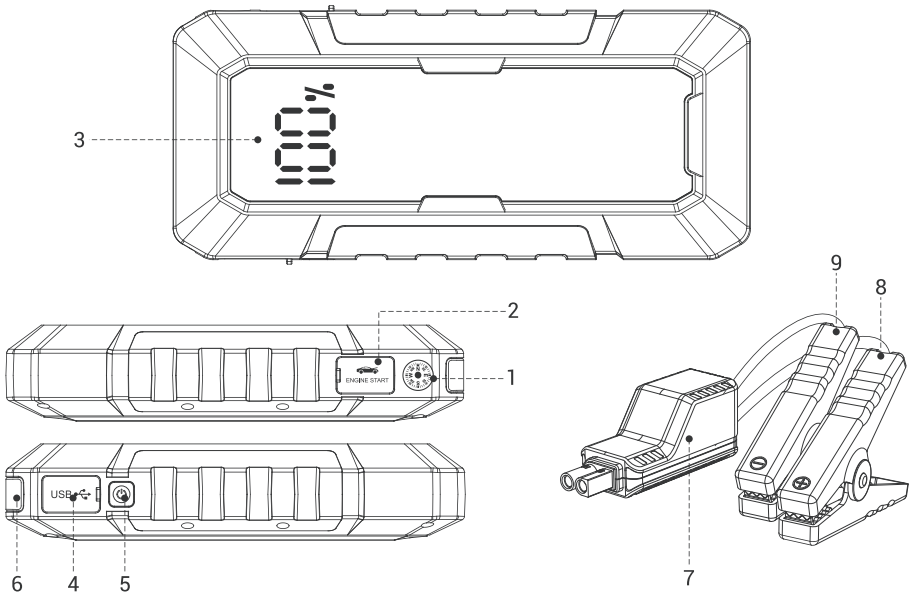
16. Light. Staring directly into the flashlight beam may result in permanent eye injury. The JSP2000 is equipped with a high output LED pre-focused lamp that emits a powerful beam at the highest setting.

17. Cleaning. Power off the JSP2000 before attempting any maintenance or cleaning. Clean and dry immediately if JSP2000 comes in contact with liquid or any type of contaminant. Use a soft, lint-free (microfiber) cloth. Avoid getting moisture in openings.

18. Explosive Atmospheres. Obey all signs and instructions. Do not operate JSP2000 in any area with a potentially explosive atmosphere, including fueling areas or areas which contain chemicals or particles such as grain, dust or metal powders.

This device complies with AS/NZS CISPR32 (EMC), AS/NZS 62368.1:2022 (Safety), IEC62133-2:2017+A1:2021 (Lithium-Ion battery).

Product Overview



1	Compass
2	Jump Start Smart Module and Cable socket
3	Display Screen
4	USB Ports
5	Power Button
6	LED Light
7	Jump Start Smart Module
8	Positive Battery Clamp(Red)
9	Negative Battery Clamp(Black)

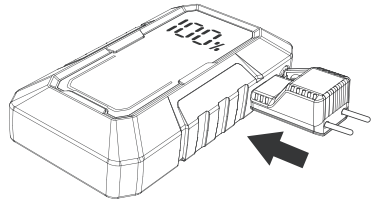
Operation

■ Jump-Starting a Vehicle

1. Charging the Jump Starterg

2. Connection to Unit

Insert Jump Start Smart Module into 'Jumper Cable Socket' port, as shown in diagram, JSP2000 automatically powers on when the Battery clamp module or USB device is connected. NOTE: red/green LEDS flashing on battery clamp module indicate vehicle battery has not been connected.



3. Connecting to Battery (12V Lead-Acid Only)

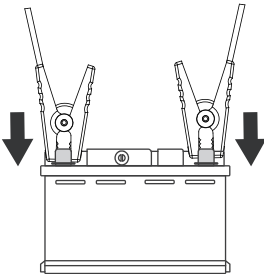
Attach the clamps to the Vehicle Battery. Ensure battery clamps are connected to vehicle battery in the correct polarity.

Correct connection order:

Red clamp → Battery positive (+) terminal

Black clamp → Battery negative(-) terminal or unpainted metal chassis (away from battery).

At this time, the Smart Module green LED indicates vehicle is ready for starting. If the red light is ON this indicates insufficient charge in JSP2000 battery or reversed polarity, JSP2000 should be charged immediately or the polarity of positive and negative clamps should be corrected.



4. Starting the Vehicle

Attempt to start the vehicle. Avoid continuous cranking attempts. Each cranking operation must not exceed 5 seconds. If startup fails, wait at least 30 seconds before reattempting to prevent overheating and damage.

5. Shutting Down

After a successful start, disconnect clamps in reverse order, Red clamp first, Black clamp second.

When Jump Start Smart Module module is removed from JSP2000, the from JSP2000 will automatically power off. If switched on by use of power button, press and hold power button for 7 seconds to switch off manually.

■ Using the LED Light

1. Press and hold the power button for 3 seconds to illuminate LED Light.
2. Press (short press) the button repeatedly to cycle through the light modes: Work Light (50% Brightness), Work Light (100% Brightness), SOS (100% Brightness), and Strobe (100% Brightness).
3. Pressing and holding down the power button again will turn the LED Light off.

■ Charging/Powering USB Devices

1. Connect your devices, including; smartphone, tablet or other electronic devices to JSP2000 via USB cable.
2. Disconnect the USB cable when charging is complete.

Specifications

ModelNumber	JSP2000
Capacity	74Wh
PeakCurrent Rating	2000A for 0.1 sec. 900A for 3 secs.
Voltage	12V
Operating Temperature	14°F to 122°F(-10°C to 50°C)
Charging Temperature	32°F to 104°F(0°C to 40°C)
Storage Temperature	-4°F to 140°F(-20°C to 60°C)
USB-C (Input)	5V 3A/9V 3A/12V 3A/15V 3A/20V 3A
USB-C (Output)	5V 3A/9V 3A/12V 3A/15V 3A/20V 3A
USB-A (Output)	5V ⎓ 3A, 9V ⎓ 2A, 12V ⎓ 1.5A
Cooling	Natural Convection
Size (L*W*H)	178.7*95*46 mm (7.04*3.74*1.81in)
Net Weight	750g. (JSP2000 unit only).

Troubleshooting

Problem	Possible Cause	Solution
No Cranking Power	Poor contact of battery clamps.	Check if the battery clips are securely connected to the terminals.
	Battery power <75% or frozen in low temperature <-4°F(-20°C)	Ensure the unit's capacity is 75%, and preheat the unit to above 14°F(-10°C) in low-temperature environments <-4°F(-20°C).
	Over-discharge protection triggered.	If Display Screen is off, the unit may have triggered over-discharge protection and needs immediate charging.
No Device Charging	Poor contact/interface fault or data cable failure.	Reinsert the interface, use certified data cable.
	Over-current/short-circuit protection triggered.	Disconnect all loads and let it sit for 10 minutes to deactivate protection.
	Device protocol incompatibility	Confirm device compatibility.
Light Malfunction	Accidental mode switch.	Press the light button for 3 seconds to cycle through modes.
	Over-temperature protection triggered.	Cool the power to below 104°F(40°C) before using.
	Low battery.	Charge until the battery level is greater than 40%.
Charging Failure	Charger/cable mismatch.	Replace Type-C certified charger.
	Environmental temperature is out of limits.	Charge in 50°F to 104°F (10°C to 40°C) environment.
	Battery over-discharge lock	Contact after-sales if no response after 30 minutes of charging.
Automatic Shutdown	Operation beyond capacity	Disconnect all loads, wait 10 minutes before restarting.
	Temperature protection.	Use in 14°F to 122°F (-10°C to 50°C) environment.
	Battery failure.	Stop using immediately and contact after-sales if it keeps shutting down.

Express Warranty (Australia)

This Express Warranty is provided by Oricom International Pty Ltd ABN 46 086 116 369, Unit 1, 4 Sovereign Place, South Windsor NSW 2756, herein after referred to as "Oricom".

Oricom warrants that the product is free from defects in materials or workmanship during the Express Warranty Period. This Express Warranty does not extend to any product from which the serial number has been removed or was purchased outside of Australia.

The benefits of this Express Warranty are in addition to other rights and remedies you may have under the Australian Consumer Law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. In the event of a minor failure, Oricom reserves the right to choose to repair or replace the product.

The Express Warranty Period will be a period of 12 months beginning on the date of purchase of the product evidenced by your dated sales receipt. You are required to provide proof of purchase as a condition of receiving Express Warranty services.

You are entitled to a replacement product or repair of the product at our discretion according to the terms and conditions of this document if your product is found to be faulty within the Express Warranty Period. This Express Warranty extends to the original purchaser only and is not transferable.

Products distributed by Oricom are manufactured using new materials or new and used materials equivalent to new in performance and reliability. Spare parts may be new or equivalent to new. Spare parts are warranted to be free from defects in material or workmanship for thirty (30) days or for the remainder of the Express Warranty Period of the Oricom branded product in which they are installed, whichever is longer. During the Express Warranty Period, Oricom will where possible repair and if not replace the faulty product or part thereof. All component parts removed under this Express Warranty become the property of Oricom. In the unlikely event that your Oricom product has a recurring failure, Oricom may always, subject to the Competition and Consumer Act 2010, at its discretion, elect to provide you with a replacement product of its choosing that is at least equivalent to your product in performance.

No change to the conditions of this Express Warranty is valid unless it is made in writing and signed by an authorised representative of Oricom.

Oricom will not be liable under this Express Warranty, and to the extent permitted by law will not be liable for any defect, loss, damage or injury arising out of or in connection with a:

1. Failure by you to adhere to the warnings and follow the instructions set out in this user guide for the proper installation and use of the product;
2. Willful misconduct or deliberate misuse by you of the product;
3. Any external cause beyond our control, including but not limited to power failure, lightning or over voltage; or
4. Modification to the product or services carried out on the product by anyone other than Oricom or Oricom's authorised service provider.

How to make a claim under your Express Warranty in Australia

Oricom has a simple warranty process for you to follow:

- Please call or email our Customer Support Team, 02 4574 8888 or support@oricom.com.au.
- A Customer Support Team member will verify after troubleshooting with you if your product qualifies under warranty. If so, they will give you a Product Return Authorisation number.
- We will then email a Return Authorisation form and a Repair Notice (if necessary), together with instructions on how to return the product for warranty service.

Please note that if a Customer Support Team member advises that your product does not qualify for return, this warranty does not apply to your product. Products that are authorised to be returned to Oricom in Australia must include all of the following:

- A completed Return Authorisation form
- A copy of your Proof of Purchase (please keep your original copy)
- The faulty product, including all accessories.

Send the approved returns to:

Oricom International Pty Ltd
Locked Bag 658
South Windsor NSW 2756 Australia

Please note that this Express Warranty excludes expenses incurred by you in returning any faulty product to us. You must arrange and pay any expenses incurred (including postage, delivery, freight, transportation or insurance of the product) to return the faulty product to us, however, we will arrange delivery of the repaired or replaced faulty product to you.

Important Information - Repair Notice

Please be aware that the repair of your products may result in the loss of any user-generated data (such as stored telephone numbers, text messages and contact information) where applicable. Please ensure that you have made a copy of any data saved on your product before sending for repair. Please also be aware that products presented for repair may be replaced by refurbished products or parts of the same type rather than being repaired.