

MULTI POCKET BOOSTER



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Manual



1. WARNING

IMPORTANT!

PLEASE READ THE INSTRUCTION MANUAL CAREFULLY, AND OPERATE CORRECTLY ACCORDING TO INSTRUCTION.

WARNING!

NEVER ALLOW CLAMPS TO TOUCH TOGETHER OR CONTACT THE SAME PIECE OF METAL.

- Do not change the Jump Starter in dangerous places, such as near fuel, near fire etc.
- Do not expose the Jump Starter to the sun, rain oder snow.
- Do not place the Jump Starter in microwave open, pressurized container or vacuum chamber.
- Do not charge the Jump Starter with non-standard charger, use only specified charger equipped with Jump Starter.
- Do not immerse the Jump Starter in water or rinse by water, no waterproof design.
- Do not operate the Jump Starter if it has received a sharp blow, been dropped or otherwise damaged in any way.
- Do not attempt to disassemble, modify, knock and throm the product, please contact your local distributor if the product has any problem.
- Never place the Jump Starter directly above battery being jumped.
- Keep out of reach the Children.
- Do not dispose electrical or electronical devices to normal waste. Contact your local authorities.

2. PRODUCT FEATURE



1. Jump Starter	11. LCD display
2. High Power LED Light	12. Bag
3. Jumpstart socket	13. AC charger
4. High-strength rubber handle	14. DC adaptor (cigarette charger)
5. USB DC 5V/2.1A Outlet	15. 12V Switch Cable and Cigarette Outlet (optional)
6. USB DC 5V/1.0A Outlet	16. USB/4in1-Connector
7. DC12V/8A Outlet	17. 8AWG cable and big clamps
8. 15V/1A Input port	
9. POWER/LIGHT button	
10. JUMPSTART button	

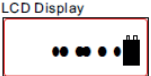



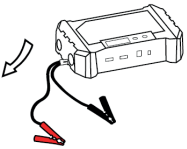
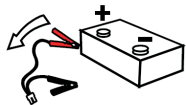
3. OPERATING INSTRUCTION

3.1 JUMPSTART THE VEHICLE

IMPORTANT!

- Do not use the jump starter while charging the internal battery.
- Make sure the ignition turned off.
- Only use on vehicles with a 12V system.
- Ensure start the vehicle within 1 min, or the jump starter will shut off jumpstart function automatically.

Please follow the below steps strictly, or it may cause damage to the Jump Starter or personal injury or death.

<p>Step 1: Press the <POWER/LIGHT> button to turn on the jump starter. LDC display the internal battery status. It is recommended the battery capacity be over 60% for jumpstarting.</p> 	<p>Step 2: Connect the red clamp to positive (+) terminal and black clamp to negative (-) terminal.</p> <p>Plug the jump cable into jumpstart socket, the flashing <V> on LCD display the vehicle battery voltage</p>   <p>If LCD display does not change, continue like described on page 6 under „note“.</p>
<p>Step 3: Press <JUMPSTART> button, the LCD displays <JUMP START READY>.</p> <p>Start the vehicle. (Turn off all electronic devices to ensure a successfully start).</p>  <p>START</p>	<p>Step 4: After successfully starting, the jump starter will automatically stop the output, to avoid reverse charging. LCD displays <CRANKINGSUCCESS>.</p>
<p>Step 5: Remove the jump cable from the jump starter, then press <POWER/LIGHT> button for 3S to turn off the jump starter.</p> 	<p>Step 6: Disconnect red and black clamps from the battery terminals. Recharge the jump starter as soon as possible.</p> 

NOTE

- Please wait for 10 mins if several fail attempts, then start the vehicle again.
- If the vehicle couldn't be started within 5S, let the Jump starter cool for 3 mins before attempting to start the vehicle again, or you may damage the Jump Starter.
- Above the jumpstart function available when vehicle battery voltage more than 2V.

FORCE JUMPSTART MODE

Normally MPB200 does not start the car battery if it is below 2V. Use FORCE JUMPSTART MODE, if you would like to start it nevertheless.

1. Press and hold "JUMPSTART" button. Then press "POWER/LIGHT" button together for 5s to go into FORCE JUMPSTART MODE.
2. Continue as described under Step 3.
3. After having started the vehicle, remove the MPB200 and charge it.

3.2 USING USB DC 5V OUTLET

The Jump Starter is a DC power source for all DC devices that are equipped with a USB plug.

1. Press the <POWER/LIGHT> button to turn on the Jump Starter.
2. Plug the USB switch cable (16) into the USB Outlet.
3. Plug the suitable end (Micro USB) of the cable into your device or use the original charging cable of your device. Turn device on, if necessary.
4. When finished, turn off the device (if necessary) and unplug the device.
5. Press the <POWER/LIGHT> button for 3S to turn off the Jump Starter or wait for 2 mins then the Jump Starter will shut down automatically.
6. Recharge the Jump Starter immediately after unplugging the device.

3.3 USING DC 12V/8A OUTLET

The Jump Starter is also a DC power source for all DC devices that are equipped with a Cigarette plug.

1. Make sure the device to be charges is OFF before inserting the Cigarette plug into the Cigarette outlet.
2. Press <POWER/LIGHT> button to turn on the jump starter.
3. Plug the Cigarette outlet cable into the jump starter's 12V outlet.
4. Plug your device into Cigarette outlet and turn on the device (if required).
5. When finished, turn off the device (if required) and disconnect the device.
6. Press the <POWER/LIGHT> button for 3A to turn off the jump starter or wait for 2 mins then the jump starter will shut down automatically.
7. Recharge the jump starter immediately after unplugging the device.

NOTE

The maximum output power of the 5V and 12V is 120W totally, the socket output will shut down automatically if the power of the device is over 120W. Electrical devices must be removed first, or the jump starter can not shut down automatically.

3.4 USING HIGH POWER LIGHT

1. Press <POWER/LIGHT> button to turn on the jump starter.
2. Quick press <POWER/LIGHT> button to switch three different LED light modes. First: Highlight; Second: strobe; Third: SOS; Fourth: Off
3. Press <POWER/LIGHT> for 3S to turn off the jump starter.

4. CHARGING THE INTERNAL BATTERY

IMPORTANT!

CHARGE IMMEDIATELY AFTER PURCHASE, AFTER EACH USE AND EVERY 6 MONTHS, ALWAYS KEEP THE INTERNAL BATTERY FULLY CHARGED.

Charged by AC charger



- Plug the AC charger into jump starter's charging port.
- Connect the AC charger to a 100~240VAC electrical wall outlet, LCD displays <CHARGING>.
- LCD displays <CHARGING IS COMPLETED> when the internal battery fully charged, jump starter will stop charging circuit automatically.
- Disconnect the AC charger from the AC outlet, and then unplug the AC charger from the jump starter.

Charged by DC adaptor (Cigarette charger) while driving



- Plug the DC adaptor into jump starter's charging port.
- Connect the DC adaptor to the vehicle's cigarette outlet, LCD displays <CHARGING>.
- LCD displays <CHARGING IS COMPLETED> when the internal battery fully charged, jump starter will stop charging circuit automatically.
- Disconnect the DC adaptor from the cigarette outlet, and then unplug the DC adaptor from the jump starter.

5. TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	REMEDIES
<NON STOP CRANKING> scroll displayed on the LCD together with beeping when cranking the vehicle	Non-stop 8 seconds cranking, the Jump Starter has gone into over-discharged protection mode	1) Quick press <JUMPSTART> button to resume the Jump Starter, then press this button again to ready the jumpstart function. 2) Or choose waiting for 2 minutes till Jump Starter automatically shut down or press <POWER/LIGHT> button for 3 Seconds to turn off it; Then turn on the Jump Starter via pressing <POWER/LIGHT> button 3) Make sure the Jump Starter is on proper state before attempting to operate again
<OVER DISCHARGE> scroll displayed on the LCD together with beeping when cranking the vehicle	The internal battery voltage has gone too low, the Jump Starter has gone into over-discharged protection mode	1) Quick press <JUMPSTART> button to resume the Jump Starter, then press this button again to ready the jumpstart function. 2) Or choose waiting for 2 minutes till Jump Starter automatically shut down or press <POWER/LIGHT> button for 3 Seconds to turn off it; Then turn on the Jump Starter via pressing <POWER/LIGHT> button 3) Make sure the Jump Starter is on proper state before attempting to operate again
<OVER TEMPERATURE> scroll displayed on the LCD together with beeping	The internal battery temperature has gone too high, the Jump Starter has gone into over-temperature mode	1) Waiting for 2 minutes till Jump Starter automatically shut down or press <POWER/LIGHT> button for 3 Seconds to turn off it 2) Cool down the Jump Starter 3) Turn on the Jump Starter via pressing <POWER/LIGHT> button Note: Jumpstart function will not be available till internal battery temperature drop to 50°C
<OVERLOADING> scroll displayed on the LCD together with beeping, then Jump Starter shut down automatically	The device of 5V and 12V to be charged is over 120W, the Jump Starter has gone into over-load protection mode	1) Make sure the device to be powered is not over 120W 2) Turn on the Jump Starter via pressing <POWER/LIGHT> button

<WARNING-EXTERNAL VOLTAGE IS OVER 15V> scroll displayed on the LCD together with beeping	The Vehicle battery voltage is too high	Make sure the vehicle to be jumpstarted must be on 12V system
<WARNING-CLAMPS REVERSED> scroll displayed on the LCD together with beeping	Polarity connections is reversed	Disconnect the Jump Starter and reverse the clamps
<OVER DISCHARGE> scroll displays on the LCD together with beeping when powered 5V or 12V devices, then the Jump Starter shut down automatically	The internal battery voltage has gone too low, the Jump Starter goes into over-discharged protection mode	Check the internal battery capacity and recharge it if necessary
The vehicle can not be jumpstarted	1) Improper clamp connections 2) The internal battery capacity is too low 3) Too high outside temperature 4) Vehicle battery is totally defective	1) Check and make sure the connections is correct 2) Check the internal battery capacity and recharge it if necessary 3) Let the MULTI POCKET BOOSTER cool down before Jumpstarting
The device can not be charged	1) Improper clamp connections 2) The switch cable and connectors are defective 3) The internal battery capacity is too low	1) Check and make sure the connections are correct 2) Change a new switch cable and connectors 3) Check the internal battery capacity and recharge it if necessary
Can not turn on the Jump Starter	The internal battery capacity is too low	Check the internal battery capacity and recharge it if necessary.
<PLEASE REMOVE THE CLAMPS> scroll displayed on the LCD together with beeping after successfully started	The clamps have not been disconnected from the vehicle battery when press <POWER/LIGHT> button to turn off the Jump Starter	Disconnect the clamps from the vehicle battery and then turn off the Jump Starter via pressing <POWER/LIGHT> button

6. MAINTENANCE AND CARE

- Use only the charger included with your Jump Starter to recharge this Jump Starter. Non-standard products will shorten the life of the battery and void the warranty.
- Charge your Jump Starter battery immediately after purchasing.
- Recharge the Jump Starter battery after each use if possible, and thereafter, charge at least once every 6 months.
- When storage, keep the Jump Starter fully charged state.
- Always check if the clamps are clean and if the cable is broken before using.
- Keep your Jump Starter clean by wiping it with a dry cloth, do not use solvents as a cleaning agent.
- Store the Jump Starter at temperature between 14 °F -104°F (-10°C - 40°C).

NOTE

The Jump Starter will automatically go into sleep mode after 2 minutes no any output connection.

7. SPECIFICATION

Battery typ	12V Lithium Ion Battery
Charger	15V 1.0A AC charger and DC adaptor
Function	USB DC 5V 2.1A
	USB DC 5V 1.0A
	DC 12V 8.0A Outlet (with 120W overload protection)
	High power LED light (1W 90LM)
Nominal capacity (C10 25cels)	60 WH
Cranking Amps	500A
Peak Amps	1.200A
Weight	1.00 g

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