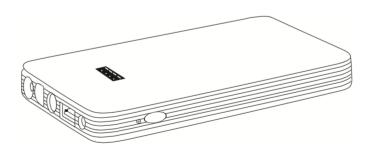
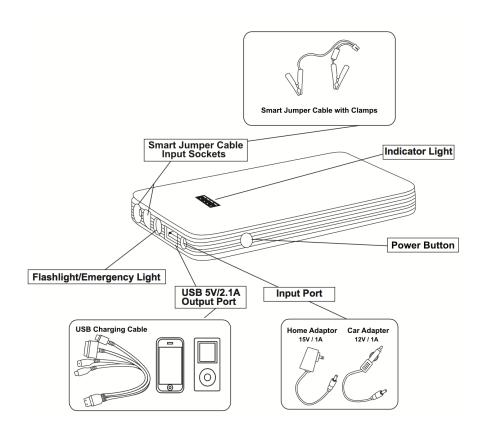
# 6000mAh Jump Starter Instruction Manual



#### **OPERATION**

The 6000mAh Jump Starter is designed to boost a vehicle battery that has been unintentionally drained or weakened. This jump starter may not start a vehicle with a battery that is completely dead or damaged.



Read instructions carefully before using this product.

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#### **Indicator Lights**

Press the Power Button to check the battery power level of the Jump Starter. The number of solid lights indicates the battery level. While charging, the indicator lights will flash one by one. The indicator lights are all solid once the battery reaches full capacity.

Indicator lights	1 Flashing	1 Solid	2 Solid	3 Solid	4 Solid
Battery capacity	0%	25%	50%	75%	100%

# **Charging the Jump Starter**

Fully charge the unit when initially received and refresh the charge of an unused unit every 2-3 months.

To Charge in a 110V wall outlet:

- 1. Plug the Home Charging Adapter into any 110V wall outlet.
- 2. Plug the other end of the Home Charging Adapter into the Input Port of the Jump Starter.

To Charge from a vehicle's 12V socket:

- 1. Plug the Car Charging Adapter into the vehicle's 12V socket.
- 2. Plug the other end of the Car Charging Adapter into the Input Port of the Jump Starter.



## **Charging Mobile Devices**

- 1. Plug the USB Charging Cable into the USB 5V / 2.1A Output Port of the Jump Starter.
- 2. Select the appropriate connector for your mobile device and insert it into the charging port of your device.





### Flashlight / Emergency Light Operation

- 1. Press and hold the Power Button for 3 seconds. This will initiate LED operation of the light.
- 2. Continue to press lightly on the Power Button to select a lighting mode.
- 3. Select between: Solid / Fast Flashing / Slow Flashing / Off

## **Jump Start a Vehicle**

- 1. Check that the battery power level has at least 3 solid lights.
- 2. Remove the vehicle key from the ignition.
- 3. Insert the blue plug of the Smart Jumper Cables into the Smart Jumper Cable Input Socket. Make sure the blue plug is fully secured into the socket. Red & Green indicator lights should begin flashing on the Smart Jumper Cables.
- 4. Connect the RED battery clamp of the Smart Jumper Cables onto the positive "+" terminal of the vehicle battery.
- 5. Connect the BLACK battery clamp of the Smart Jumper Cables onto the negative "-" terminal of the vehicle battery.
- 6. Put the vehicle key back into the ignition and switch it to the ACCESSORY position. Wait for the indicator lights on the Smart Jumper Cables to change to solid green.
- 7. Once the indicator lights are solid green, attempt to start the vehicle. Do not turn the ignition for more than 3 seconds at a time. Allow the Jump Starter to cool down for 2 minutes between each start attempt.
- 8. As soon as the vehicle has started, remove the Smart Jumper Cables from the Jump Starter. Then remove the Smart Jumper Cables from the battery terminals.
- 9. Leave the vehicle running for a while.
- 10. After jump starting a vehicle, it is recommended to recharge the Jump Starter before reuse.

#### **SPECIFICATIONS**

### **Jump Starter**

Lithium Polymer Battery Battery capacity: 6000mAh Peak current: 400A

Starting current: 200A Input: 15V / 1A 12V / 1A Output: 5V / 2.1A Product size: 6.5 x 3.15 x 1.46 inches

Product weight: .55 lbs.

Work Light: 1 LED / 30 Lumens

# **Smart Jumper Cables**

Input Voltage: 12V

Cable Length: Red - 11 inches Black - 12.6 inches

Thickness of wire – 10AWG Clip Material – Copper Alloy

### **Tips for Smart Jumper Cables**

- If the Smart Jumper Cables detect that the power of the Jump Starter is not strong enough to start a vehicle, the indicator lights will not light up green. Recharge the Jump Starter unit and try again. If this persists, the required starting current of vehicle is larger than peak current of Jump Starter and the Jump Starter can not start this vehicle. The Jump Starter has an output of 12V 200A with a peak current of 400A. Most vehicles within these specs can be started with the Jump Starter.
- The Smart Jumper Cables are equipped with reverse protection.
   If the battery clamps are connected to the wrong battery terminals an alarm will sound prompting you to remove the battery clamps.
   This is will not damage the vehicle. Simply remove the Smart Jumper Cables from the Jump Starter. Then remove the Smart Jumper Cables from the battery terminals and start again.
- When the indicator lights of the Smart Jumper Cables turn green, it is safe to attempt to start the vehicle. Do NOT attempt to remove the battery clips from the battery terminal at this point. Always remove the Smart Jumper Cables from the Jump Starter. Then remove the Smart Jumper Cables from the battery terminals.

## 12V Car Charging Adapter

If the 12V Car Charging Adapter is not working, the fuse in the plug of the adapter may need to be replaced. To replace the fuse:

- Unscrew the end cap of the 12V Car Charging Adapter plug.
- Remove the fuse.
- Replace the fuse with a similar T2A250V fuse.
- Screw the end cap back on.

# **FCC Compliance Statement**

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 verified 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 tuning 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 equipment. 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 technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### IMPORTANT SAFETY INSTRUCTIONS



WARNING: Keep device clear of fire and water.

WARNING: Shock Hazard. Keep away from children. Do NOT insert foreign objects into the smart jumper cable port, the input ports or output ports. Do NOT expose this device to water, rain, snow, condensation or spray. Do NOT open this device to replace the internal battery. There are no user replaceable parts inside of this device.



**WARNING: Explosion Hazard.** Do NOT use this product where there are flammable fumes or gases, such as in the bilge of a boat or near propane tanks. Do NOT use this device in an enclosure containing automotive-type lead-acid batteries.



**WARNING: Fire Hazard.** Do NOT crush or puncture this device. Always disconnect the smart jumper cables from this device after each use and store separately. This device is designed for short term operation only.



**CAUTION: Operating Temperature.** Do NOT expose this device to temperatures over 149°F or below -4°F. Operation in these conditions may reduce internal battery capacity and shorten battery life or cause damage to the unit.



WARNING: Vehicle Battery Precautions. Follow all instructions published by the battery manufacturer and the manufacturer of the equipment in which the battery is installed. Make sure the area around the battery is wellventilated. Never smoke or allow a spark or flame in the vicinity of the engine or batteries. Be careful not to drop a metal object on the battery or allow a metal tool to simultaneously touch the positive and negative cable ends or battery terminals. Remove personal metal items such as rings, bracelets, necklaces, and watches when working with batteries.

#### IMPORTANT SAFETY INSTRUCTIONS



WARNING. Using this Device. Before attempting to start a vehicle, be sure the blue plug of the Smart Jumper Cables is firmly secured into the Smart Jumper Cable Input Socket and be sure that the battery clamps have a good connection with the proper battery terminals. Clean rusted or dirty terminals before attempting to jumpstart the vehicle.



**WARNING.** Turn the ignition for 3 seconds only when attempting to start the vehicle. Turning the ignition for longer than 3 seconds at a time may cause damage to this device. Allow the device to cool down for 2 minutes in between start attempts. If the vehicle does not start after 3 attempts, refrain from using the jump starter and check the vehicle for other problems.



**WARNING.** Remove the jump starter from the vehicle battery within 30 seconds of successfully restarting. To do so, remove the Smart Jumper Cables from the Jump Starter. Then remove the Smart Jumper Cables from the battery terminals.



**WARNING.** This product is not a toy and is not intended for use by children.



**WARNING.** Do not attempt to modify or disassemble this product.



**WARNING.** Only use the provided charging cords with this product.



**WARNING:** Disposal of this Device. This device contains a non-replaceable Lithium Polymer battery. It is not user replaceable. Battery must be disposed of properly when it no longer holds a charge. This product should be recycled or disposed of as per state and local guidelines.







**Fuse Protection** 



Against-reverse Plug

Applied Standard : GB/T 18287-2000









