# mpower

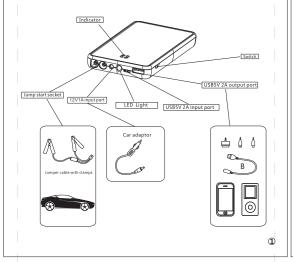
# USER MANUAL

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Thank you for purchasing mPower Mini Jump! Always follow basic safety precautions when using electrical devices. Read all instructions carefully. Please keep the instruction manual for easy reference.

# A. PRODUCT LAYOUT :



#### **B. OPERATION GUIDANCE** Indicator

Press the switch to check the storage level of mPower Mini Jump. Indicator Unlit 1 solid 2 solid 3 solid 4 solid Storage level 0% 25% 50% 75% 100%

The indicators will flash one by one while charging. The number of solid indicators show the storage level. All indicators light up when the charge is paused or completed.

# mPower Mini Jump Charging Instructions :

1. Plug the car adaptor into the socket of cigarette lighter 2. Connect 12V 1A input port of mPower Mini Jump to the other end of car adaptor.

3. When using a wall charger, plug wall charger into 12V 1A or 5V 2A input port of mPower Mini Jump

Failure to follow these Operating Instructions will void the Warranty! 1. Connect the Jump clamps correctly - positive to positive (red) and negative to negative (black) Do not continuously crank engine for more than 10 seconds
Allow the Jump to cool down for 4 minutes before cranking again

4. Disconnect the Jump within 30 seconds after the car starts

# Jump start 12V gasoline vehicle Instructions: 1. Make sure mPower Mini Jump is 75% charged before use. (Not less

than 3 indicator lights) 2. Plug the jumper cable cord into the jump start socket.

3. Connect the RED clamp to the vehicle's battery positive (+) terminal end connect the BLACK clamp to the vehicle's battery negative (-) terminal.

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4 Start the vehicle 5. When the vehicle starts, disconnect red and black clamps from vehicle terminals within 30 seconds. 6. Leave the vehicle's engine running.



Charging Cell Phone or Tablet Instructions: Charge using USB 5V 2A output port.
Select appropriate connector and connect it to your mobile phones or tablet. 3. Press the switch button to charge.



# LED light Press the switch for 3 seconds to start the LED flashlight.

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C. PARTS LIST : 1. Host 2. USB to Micro USB adaptor 3. Car adaptor

4. Jumper cable with clamps 5. User Manual

## **D. TECHNICAL SPECIFICATIONS :**

Size: 5.47" x 2.95" x .59"	
Weight : .44 lbs.	
Battery Capacity: 22.2 Wh	
Output: 5V / 2A	
Input: 12V / 1A; 5V / 2A	
Full charging time : 2hours	
Starting current: 150A	
Peak current: 300A	
Operating temperature : $-20^{\circ}C \sim$	60°C / -4° F ~ 140° F

# E. FAQ:

# Q. How to turn off this device?

A. This device will power off automatically with no load, or when charging is complete

**Q.** How many times can a fully charged mPower Mini Jump charge my mobile phone?

A. Approx. 4 times for phone Q. How long will this device take to fully charge my mobile phone?

A. Approx. 1 hour 4

vehicle?

Composi
Pb
0
O : Indicate
in the Stand

**Q.** How long will this device take to fully charge my tablet? A. 2-3 hours

 ${\bf Q}. \ \mbox{With a full charge, how many times can this device jump start a }$ 

A. Approx. 10 times, depending on the size and condition of the vehicle.

Q. How long will the mPower Mini Jump maintain a charge?  ${\bf A.}\,$  6-12 months, however, we suggest you recharge it every 6 months.

### OUBLE SHOOTING:

blem	Cause	Remedy
nse when the switch	Low voltage protection of mPower Mini Jump is engaged.	Plug the adaptor into the 12V 1A input port to
		activate

# G. TOXIC AND HARMFUL SUBSTANCES:

sition and amount of toxic and harmful substances in mPower Mini Jump					
	Hg	Cd	Cr(Vi)	PBB	PBDE
	0	0	0	0	0
te all homogeneous materials' hazardous substances content are below the MCV limit specified ndard 2002/95/EC(RoHs).					

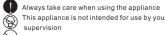
#### H. Warning:

Always make sure the blue plug of the jumper cable is tightly connected into the jump starter socket before jump starting the vehicle.
If not connected securely, it will affect the performance and melt the blue plug.

2. DO NOT crank continuosly for more than :10 seconds. Allow the mPower Mini Jump to cool down for 4 minutes before cranking again.

 DO NOT connect the two clamps. Otherwise, it may be dangerous!
DO NOT disassemble the host. Otherwise, it may be dangerous!
Disconnect the clamps from the battery within :30 seconds after the vehicle starts.

The mPower Mini Jump can be damaged and will void the warranty.



(5)

- This appliance is not intended for use by young or infirm persons without
- Do not use as a toy
- Do not allow the appliance to become wet Do not immerse the appliance in water
- Do not operate the appliance in explosive atmospheres, such as in the presence of flammable liquids, gases or dust
- Do not modify or disassemble mPower Mini Jump. Only a repair technician may repair this unit

Do not expose the appliance to heat Do not store in locations where the temperature may exceed 158° F

- Charge only at ambient temperatures between 32° F and 140° F
- Charge only using the charger provided with the appliance Under extreme conditions, battery leakage may occur. Carefully wipe the liquid off using a cloth and avoid skin contact when you notice liquid on
- the batteries. In case of skin or eye contact, rinse immediately with clean water and seek medical attention

At the end of their useful life, discard the appliance with due care for our ronment and in accordance with government regulations 6

## I. WARRANTY INFORMATION:

1.We offer a limited warranty for this product against any defects in material and workmanship for a period of 6 months from the date of purchase by the end user/consumer. The conditions of the warranty are as follows:

2. The warranty is only valid upon presentation of the original receipt (from dealer/retailer) by the original purchaser with the product to be repaired or replaced

3. The warranty is void if the serial number, date of purchase or label have been removed or tampered with

4. The warranty does not cover damage or product failure resulting from normal wear and tear, physical abuse, improper installation, misuse, modification or repairs by unauthorized third parties

5.We do not assume responsibility for any loss or damage incurred during shipment or as a result of a force majeure

6.We are not liable for any incidental or consequential damages arising from the use or misuse of this product

7.All warranty claims are limited to repair or replacement of the defective product and at the sole discretion of mPower Technologies, Inc.

8.If we repair or replace the product, the product will be covered for the remaining time of the original warranty period. Repair or replacement may involve the use of reconditioned units which are equivalent in function. Replaced part or product becomes the property of mPower Technologies, Inc.

9.Consumable components such as batteries are not covered by the warranty

ontact Information: iPower Technologies, Inc. 87 Connecticut Ave. iorwalk, CT 06854	Overcharge and Overclischarge Protection	Fuse Protection	Against reverse Plug
-877-674-2738 /eb: www.mpowertech.com	C E F©		<b>P</b>

The product is insured by Everest

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