

Instruction Manual



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Precaution

We appreciated your recent purchase of our product. Please read this manual deliberately before utilizing the appliance and hold it for future reference.

Safety Instructions/Warnings

Before using this unit, read and see all safety instructions and warnings carefully, basic safety precautions ought to dependably be taken after to diminish the danger of flame, leaking batteries, injury, and materials harm.

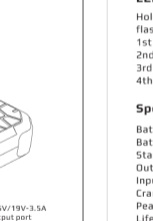
General Warnings

1. The appliance not expected for use by people with reduced physical, tactile, or mental capacities.
2. Children or Adults ailing in experience and information additionally should not work this machine.
3. Use in a dry area. Do not allow the unit to get wet.
4. Do not expose the appliance to flame, serious warmth or combustible fluids.
5. Do not open the appliance. No client replaceable parts are inside the jump starter. Doing so voids guarantee.
6. Do not use this item where there are combustible vapor, gasses or dust present.
7. Dropping, hitting or applying excessive amounts of force in the hope starter may damage the unit. And this could bring about loss of operation, electric fire or another undesired result.
8. Use just the charging connectors, and jumpstarting clamp in this package. Unapproved parts may bring about actual harm or damage. If any fluid from the unit sprinkles into eyes or skins. Do not rub the eyes, wash promptly with clean water and seek medical help if needed.

Product Package

1. AC adapter
2. Car charger
3. USB cable
4. Smart clamp
5. Jump starter
6. User manual
7. EVA zipper bag
8. Laptop cable
9. Laptop plug

Product Diagram



Additional Functions

Press the power button, LCD will show battery level, output and battery symbol. When you using the appliance to charge

your devices, the output voltage and current will be indicated on the LCD screen.
 1. When charging jump starter, the charging symbol "IN" will flash on LCD.
 2. When utilizing USB charging, LCD will show current for 5 seconds and after that change to battery level. When the battery level is below 20%, the battery symbol will glimmer to remind users charging.

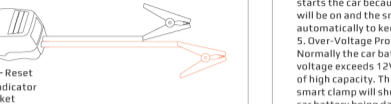
LED Flashlight

Hold the power button in for 3-5 seconds to start the LED flashlight. There are three modes of LED lights, follow steps:
 1st Press: Normal white light
 2nd Press: Slow white strobe light
 3rd Press: Quick white strobe light
 4th Press: Shut down flashlight

Specifications

Battery Capacity: 10000mAh/37Wh
 Battery Type: Lithium-ion battery cell
 Starting voltage: 12V
 Output: 5V/2A max 3A; 12V/16V/19V-3.5A
 Input: 15V/1A
 Cranking current: 300A
 Peak current: 480A
 Life Cycle: ≥500
 Flashlight Power: 1W
 Flashlight Lumens: 1W
 Charging Time: 13V AC adapter takes 6-8hrs to full charge
 Working temperature: -20-60°C
 Humidity: 10-90%

Smart Clamp Functions



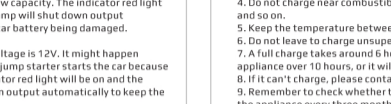
Safety Instructions

1. When smart clamp begins to compel output work, do not connect the red and black clamp together, it will short-circuit and damage jump starter.
2. If the product expands, STOP using it.

Nine Safety Points

1. Short Circuit Protection
When short circuit happens, the indicator red light of smart clamp will be on and alarm sound, the clamp will shut down output automatically.
2. Reverse Polarity Protection
The smart clamp can test whether the auto battery positive and negative interface accurately with the red and black clamp, if they associate inaccurately, the red indicator light will be on and alarm sound, clamp shut down output automatically.
3. Reverse Charging Protection
The smart clamp can keep auto battery charging from jump starter, otherwise it will damage jump starter.
4. Low-Voltage Protection
Normally the car battery voltage is 12V. It's possible the

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incoming voltage of car battery is too low when jump starter starts the car because of low capacity. The indicator red light will be on and the smart clamp will shut down output automatically to keep the car battery being damaged.
 5. Over-Voltage Protection
Normally the car battery voltage is 12V. It might happen voltage exceeds 12V when jump starter starts the car because of high capacity. The indicator red light will be on and the smart clamp will shut down output automatically to keep the car battery being damaged.
 6. Internal IC Components Malfunction Alarm
If there is any problem with inside IC components, the indicator red light will be on, and the smart clamp alarm sound consequently.
 7. Clamp Dropping Alarm When Jumpstarting
While jumpstarting the vehical, the indicator red light will be on and the smart clamp alarm sound consequently if the clamp drops from the terminals.
 8. Compulsively Manual Switch Mode
Do not use this operation without a professional guide, otherwise it might damage jump starter or cause a serious accident.
 9. Test Car Battery Quality
The smart clamp can check auto battery quality. When car battery has been damaged, the indicator red light will be on and alarm sound automatically, clamp shut down output automatically.

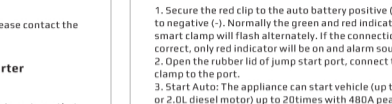
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CE

Electric and electronic equipment and included batteries contains materials, components and substances that can be hazardous to your health and the environment, if the waste material (discarded electric and electronic equipment and batteries) is not handled correctly.

Electric and electronic equipment and batteries is marked with the crossed out trash can symbol, seen below. This symbol signifies that electric and electronic equipment and batteries should not be disposed of with other household waste, but should be disposed of separately.

As the end user it is important that you submit your used batteries to the appropriate and designated facility. In this manner you make sure that the batteries are recycled in accordance with legislature and will not harm the environment.

All cities have established collection points, where electric and electronic equipment and batteries can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households. Additional information is available at the technical department of your city.

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