

# Super Mini Booster Manual Guide

## Product Feature:

1. This product is the smallest and lightest Booster with 14Ah high capacity in the world. The Booster adopts instant strong discharge and rechargeable battery. Compared with any other heavy boosters, which are normally up to 8 kilograms in the market, the weight of this Super MiniBooster is only 4.9 kilograms which is lighter and handier. Even females can also easily carry and operate the Booster. The Booster will not occupy big space in storage in your car trunk or camper or home garage.
2. The Booster can start and save your car instantly. The powerful instant 1200 Amps electricity can easily and directly start 4,500cc (12V) and even up to 6,000 cc (12V) gasoline vehicles. (Please note that the Booster can also be used on the diesel sedans which are 12V.)
3. The computer system of the car will not be damaged or returned to zero when using this Booster to ignite the car. After starting the car, take off the red cable clamp and black cable clamp of the Booster from the anode and cathode of the car battery. (Normally, when using one car to save and start another car, it often causes the computer system of the car to be damaged or returned to be zero because of instant rise and fall of the voltage.)
4. Using only one unit of the Booster can start and save your car without any assistance from another car. With this Booster, you will not be limited with the length of the cables, no matter when the car is in a dead or unreachable angle at a parking lot or at a mechanical parking garage or outdoor camping parking sites, etc.
5. When the electricity voltage of the Booster is low, the red LED light on the right side of “ **Charge when Red LED goes on** ” on the control panel of the Booster will be lighted which will remind you to charge the Booster without any negligence.
6. When the Booster is charged, the “ **Charging light** “ on the control panel of the Booster will be red. When the Booster is fully charged, the “ **Charging light** “ on the control panel of the Booster will turn to be green from red.
7. There is no memory effect for this rechargeable Booster so you can charge the Booster at any time and any place.
8. The Booster has 2 super bright LED lights which can easily help you to start the car or as a lighting device in the dark by pushing the button of ” **LED switch** “ on the control panel of the Booster. Push the button of ” **LED switch** “ again, 2 super bright LED lights will blink as a rescue signal. Push the button of “ **LED switch** “ again, 2 super LED lights will be off. 2 super bright LED lights on the Booster can be lighted continuously for about 25 days without any charge in between.
9. The charging hole of the Booster can provide 12V/80W power which can be connected and used with any ( car ) appliances and accessories, such as PL light, car vacuum cleaner, car electric fan, walkie-talkie, radio, notebook computer, and so on. The Booster is also very good for outdoor campers.

## How to start the car ?

1. Close all the car electronic appliances, such as headlights, air conditioner, radio and CD, etc....
2. Open the engine hood.
3. Connect the red cable clamp ( + ) with the anode ( + ) of the car battery.
4. Connect the black cable clamp ( - ) with the cathode ( - ) of the car battery.
5. Start the car.
6. After starting the car, take off the red cable clamp and the black cable clamp of the Booster from the anode and cathode of the car battery and close the engine hood.

## How to charge the Booster ?

Put the plug of the adaptor into the wall outlet. If the wall outlet has the electricity and the adaptor is workable, the indicating light on the adaptor will be green. Then, insert another plug of the adaptor into the charging hole of the Booster. While charging, the ” **Charging light** “ on the control panel of the Booster will be red. After full charge, the ” **Charging light** “ on the control panel of the Booster will turn to be green.

**3. After purchasing the Booster, it is suggested to charge it as soon as possible. Even after one time use, it is also suggested to charge it.** So it will extend the life span of the Booster.

**4. It is suggested to charge the Booster extra 1 to 2 hours even after the “ Charging light “ on the control panel of the Booster has turned to be green from red so that the Booster can be 100% full charge.**

## Product Specifications:

1. Size : 21.0 cm ( length ) x 16.6 cm ( width ) x 13.5 cm ( height )
2. Weight : 4.9 kilograms
3. Two LED lights for night time use.
4. Output: 12V (DC) / 80W
5. Instant Max Current: 1200 Ampere
6. Charging Power: AC 100 – 240 V adaptor ( CE / UL / PSE, etc. Certified ) or DC 12V charger
7. Rechargeable Battery: Acid Battery DC 12V 14Ah
8. Car Range: 12V, up to 4,500 CC for gasoline vehicles and diesel sedans.

**Warning:** Don't touch the red cable clamp and black cable clamp of the Booster each other to avoid short circuit.

**Notice:** To avoid accidently push **LED switch** on the control panel of the Booster during transportation before the purchasers buy the products, there is a small loop on the **LED switch** and there is a tape stucked on the small loop. Just tear off the tape and the small loop before use.

## **Accessory:**

### **Clip Cable with Cigarette Plug Base**

It is for people to use Super Mini Booster as a power supply to connect any electric appliances with Cigarette Plug, such as PL light, car vacuum cleaner, car electric fan and so on. .

Clip Cable with Cigarette Plug Base can also be connected with the Power Inverter which can change the electricity voltage from DC ( 12V ) to AC ( 100 V – 240 V ). Then, the electric appliances can be plugged into the Inverter. By this way, Super Mini Booster can also be as a power supply source to many electric appliances, such as lightings, electric fan, radio, vacuum cleaner, notebook computer, and so on.

### **2. Cigarette Plug Cable**

It is for the user to charge the Booster from the car battery via Cigarette Lighter Hole of the car to the Booster when the Booster needs to be charged or the user wants to charge the Booster. It is suggested to charge the Booster from the car battery via Cigarette Lighter Hole of the car to the Booster while the car engine is running. However, even the car engine is not running ( The car key should be on the “ On “ position or not, depending on the car varieties ), the user can still charge the Booster from the car battery via Cigarette Lighter Hole of the car because the Booster has special IC design to avoid the voltage of the car battery to become too low when charging the Booster or after charging the Booster so the user don't have to worry about the voltage of the car battery will become too low after charging the Booster and can not start the car thereafter.