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#### **WARRANTY**

THIS PRODUCT HAS 2 YEAR WARRANTY FOR ANY MANUFACTURING DEFECT DETECTED. HOW TO VALIDATION OF WARRANTY IS REQUIRED THE BILL OF PURCHASE.

For all support, please contact the technical support number: +39 0141 - 947676

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# KITCHARGE / CAR

# **CAR BATTERY CHARGER**

#### **DESCRIPTION**

Il **KIT CHARGE / CAR** is the new battery charge system for vehicles, developed by Paser.

The system provides a reliable, simple to use and economical against the problem of the car battery discharge.

Paser sells this product with:

- 1 battery clamps set
- 1 battery charging module
- 1 harness for the connection to home electrical sockets (220V)
- 1 harness for the connection to lighter socket
- 1 adapter harness USB/iPod (LIĞHTNING e 30 pin) / microUSB
- 1 use quide
- 1 set handbag

The little dimensions of the KIT CAR CHARGER allows a high level integration in a small space.

#### ATTENTION!

This module is useful only for the engine vehicles:

- gasoline engines less than 5,0 L
- diesel engines less than 3,0 L.

#### Lighting

Please press the unit key for 3 seconds to enable the LED lighting; and then, pressing briefly the same key, you could set a way of lighting, among these ones:

- Flashing burst
- SOS
- OFF

Please, select your favourite way of lighting.

## **TECNICAL SPECIFICATION**

>> UNIVERSAL DEVICE

Size: 180 x 87 x 29 mm

Weight: 445 g

Connection to lighter socket: 12 V

USB Input 220V Input

Switching on current: 200 A

Current peak: 400 A
Full charging time: 3 hours
Power feeding: 12 VDC

Operating temperature: -20° + 60°

### TROUBLE SHOOTING

- No response when pressing the switch button.
- Probably the module is in "low voltage protection" mode, please plug the charger into the 14V/1A input port to activate.

# **CAR BATTERY CHARGER**

### **OTHER USES**

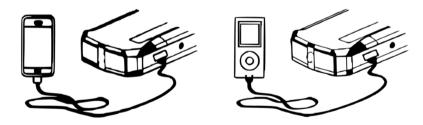
#### AS BATTERY RECHARGER FOR MOBILE DEVICES:

The CAR BATTERY CHARGER is supplied of USB socket for the connection of several mobile devices (5V / 2V), like:

- Smartphone
- Tablet
- Camera
- MP3 reader
- PSP
- Etc.

To recharge the battery of these devices you only have to connect the supplied harness to the LIGHTER SOCKET of the vehicle and the USB adapter to the USB socket of the CAR BATTERY CHARGER.

The time for a complete recharge is about 3 hours.



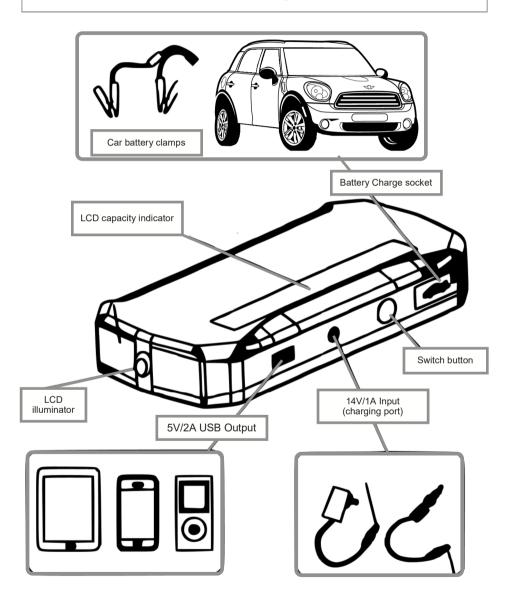
Thanks to a 220V input of the central unit, it is also possible to do the recharging process using a normal electrical socket!

# **COMPONENTS DIAGRAM**



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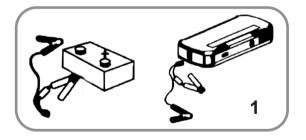
## **CENTRAL UNIT**



## **HOW IT WORKS**

Before using, please ensure that the engine of your vehicle is compatible with the KIT CAR CHARGER (<5,0 Petrol, <3,0L Diesel).

- 1. Please connect the battery clamps to the car battery and to the charger module, using the dedicated input.
- the RED clamp has to be connected to the positive (+) of the car battery;
- the BLACK clamp has to be connected to the negative (-) of the car battery.
- 2. Please turn the key and wait for the vehicle re-start.
- 3. Please, disconnect within 15 seconds the battery clamps from the vehicle and the charger module.





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