USER MANUAL

BATTERYLESS START BOOSTERS

General Safety Guide:

- Read owner's manual entirely & carefully. Please also read your vehicle's user manual to make sure there are no specific precautions you should be aware of. Use in a well ventilated area.
- Please wear safety equipment, including safety glasses and gloves. Car batteries produce explosive gases that can cause damages.
- Do not submerge in water or put into fire. Do not connect clamps together, or create a short circuit. And do not open the unit.
- Never connect a 12V unit to a 24V vehicle or charger, and vice versa.
- Charging DC jack: 12V input for 12V models, do not connect any 24V charger. Always use original supplied charger adaptor. Do not use other accessories.

We recommend pre charging your start booster before use.

How to recharge it?

1. Pre charge it at home with the supplied charger only. Plug in the charger adaptor into DC Jack plug and start recharging.
2. Recharge by an external battery, connect the two clamps of the batteryless start booster on almost any charged 12V battery. The booster will get recharged by this battery in very short time.
   IMPORTANT: This Booster made with safety ON/OFF Switch. To open the current (turn to Position ON), this allows the current to go through.
   To close the current turn switch to (Position OFF), and this will prevent current from going through.

3. Recharge by running vehicle engine, connect the booster clamps in correct sequences on a running vehicle's terminals. Please make sure that the running vehicle is 12V! Never recharge the 12V Booster by 24V vehicles!
   IMPORTANT: This Booster made with safety ON/OFF Switch. To open the current (turn to Position ON), this allows the current to go through.
   To close the current turn switch to (Position OFF), and this will prevent current from going through.

- Make sure the unit is fully charged before using it: 5 LEDs lights must be ON, or voltage must be higher than 13.5V.
- If your unit is equipped with a safety fuse, please make sure the fuse is not damaged; otherwise the current will not go through while recharging the unit through the clamps by an external battery or by a running vehicle engine.

Make sure to connect 12V Start Booster to a 12V battery or vehicle,

Max input voltage: 12V models: 14.8V

How to use it?

- If you can, pre-charge your unit beforehand.
- Always make sure you use a 12V unit for a 12V vehicle, and vice versa.

The Battryless Start Booster will get discharged rapidly; No worries! no need to keep it charged all the time. Only pre-charge it before use, or connect it on a charged 12V battery. It will only take a few minutes to fully recharge the unit.

Before & After Jump starting:

1. Turn off ALL your electronics in your vehicle (AC, Radio, Lights, etc.)
2. Make sure your vehicle is in PARK position and the emergency hand brake is engaged.
3. Connect the red (positive) clamp, then the black (negative) clamp.
4. Make sure the Fuse inside the Red clamp is not damaged.
5. Push the inner clip of the Black clamps towards ON position.
6. Then Turn ignition key to Start your vehicle and then disconnect Booster by starting the black clamp first then the red clamp.
7. After disconnecting both clamps, push inner connector clip of the Black clamps towards the OFF position.
8. Put both clamps to the designated holders.

To recharge your unit, leave it connected on the running vehicle for maximum 2 minutes.

Warranty Information:

Unit is covered for the manufacturing defects on all the parts and labor. Does not cover abuses, misuse, normal wear & tear and transport.
Manufacturer should not be held liable for incidental and consequential damages under any circumstances. Manufacturer liability should never exceed the purchase price of this unit. For more information, please contact us, or your distributor directly.

Please dispose of packaging and product in a responsible manner. It is suitable for recycling. Help to protect the environment, take the packaging to a local recycling facility and place into the appropriate bin. Never dispose of electrical equipment or batteries in your domestic waste. If your supplier offers a disposal facility, please use it or alternatively use your local recycling facility and dispose in a correct manner. This will allow recycling of raw materials and help protect the environment.