

# Lithium Car Start Fuel Saving Battery

Is the **COST OF FUEL** as well as **TRADITIONAL LEAD ACID BATTERY PROBLEMS** worrying you?

1. Fuel prices on the rise almost everyday!
2. Acid vapour corroding steel and damaging paintwork?
3. Do you need to buy and change a new battery every 2 years?
4. Does your car need to be started every week to prevent a flat battery?
5. Forgot to turn off the headlights and then had to rely on a jump start?

Now, all these problems can be solved by the

## Revolutionary Car Start-Fuel Saving LiFePO<sub>4</sub> Battery

12V/20Ah (Model # : SB1220C)



### Advantages:

- **Longer Life:** Over **5,000** deep cycles, **10-12** years life normally.
- **Fuel Saving:** Average over **20%** \* Results will vary depending on age and model of car  
(Note: About 20,000km of fuel cost savings is equal to the cost of the battery, based on \$1.40 litre)

- **Smart Power Reservation:**

If the driver does not start the engine and therefore the alternator is off, but many electrical devices such as Head Lamps, Room Lamps, Stereo, Cooling Fans, Air Conditioner and Anti-Theft Alarm are still turned on, then the battery is the only power source supplying these accessories. When the battery voltage drops to 11.6V, the battery power reservation function will work by stopping any further discharge. The reserved power can be activated by a **Yellow Push Button** on the top front of the battery, and the reserved power capacity is enough to start the car another **10 times**.

(Note: If the engine is OFF, and the head lamps remain switched ON, permanent damage can result to a traditional lead acid battery when it has been over discharged. This may then cause the death of the battery)

- **Peak Output Current:** **500A**, suitable for car engines under 3000cc.
- **Low Self-Discharge:** Less than **8%** per month.
- **No Acid Vapour :** No acid vapour to damage paintwork or corrode metal.
- **Green Product :** Yes, meets the European ROHS standard.
- **Dimension (L x W x H):** 182 x 182 x 116 mm
- **Weight:** 4.2 kg (half the weight of a traditional lead acid battery)