

# Consumer Operation Manual for I.B.I :

1. Make sure the I.B.I. is installed to the cigarette lighter socket completely. Insert the master key and turn it to "ON" position.
2. Start checking the battery status by identifying the color of LED on the I.B.I. :

LED COLOR & VOICE ALARM	STATUS MEANING
<b>GREEN LED</b>	GOOD CONDITION OF BATTERY WITH 1/3~3/3 CAPACITY.
<b>YELLOW LED VOICE ALARM</b>	BATTERY NEEDS TO BE RECHARGED.
<b>RED LED VOICE ALARM</b>	<b>BATTERY RUN-OUT :</b> NEEDS TO BE REPLACED OR CHECKED AT THE GARAGE.

3. For further exact test result in the situation of Green LED brightness, it is recommended to proceed the **step B** of further testing :

## STEP B :

- a. Turn on the headlight for once within 1 minute.(Do not turn on the headlight too long and frequently, otherwise the testing result will not be correct.)
- b. Re-checking the LED indication. If LED shown GREEN again, that means the battery is in normal condition. Then you could start the engine.

4. If the LED is showed yellow or red at any time, please go to the garage for electric system checking. You may have to have the battery be replaced.

## 5. EXTRA INDICATION IN DRIVING :

LED COLOR & VOICE ALARM (IN DRIVING)	STATUS MEANING (IN DRIVING)
<b>GREEN LED</b>	BATTERY CHARGING SYSTEM IS NORMAL.
<b>YELLOW LED VOICE ALARM</b>	1. THE CHARGING SYSTEM IS ABNORMAL. OR 2. POWER GENERATOR IS ABNORMAL.
<b>RED LED VOICE ALARM</b>	

## NOTICE :

1. Just plug into the socket when you want to see the battery condition.
2. Please do not let equipments be operated abnormally (ex. Keep pushing the window switch after the window has been closed completely) in order to prevent the alarm caused of instantaneous action current.

3. There is the alarming due to the battery is not recharged fully or the battery is in the status of being drained. It would be ceased after the battery is recharged enough by the generator of the vehicle after a period time of driving. If it keeps alarming after driving, please go to the garage for detail checking on the electric system of the vehicle and the battery may need to be replaced if necessary.
4. There will be the alarming when using the cigarette lighter and it is the normal situation.

**This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.**