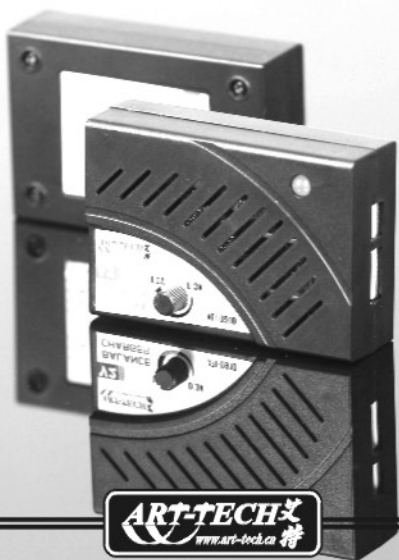


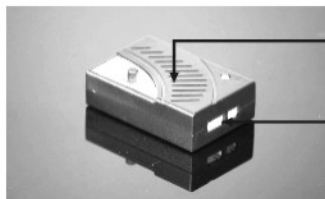
Instruction manual of

**V2**  
ATI-0910

**BALANCE CHARGER  
FOR LI-PO  
BATTERY**



**ART-TECH**  
www.art-tech.ca



Cooling hole

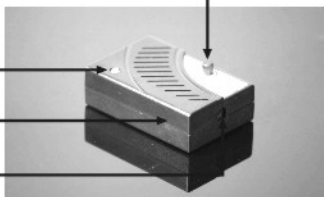
Port for battery  
charging

Button for  
current adjusting

Indicator

Body

Port for DC adaptor



## Specifications:

Input voltage: DC 10V~15V

Output voltage: DC 7.4V&11.1V (to 2 or 3 cell Li-po battery)

Charging current: 0.3A~1.0A (can be continuously adjusted)

Indicator state:

Green: Charge complete & no battery

Red: Charging

Flash: Drip current charging

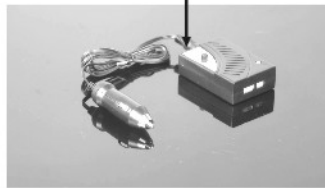
Dimension: 72x49x22mm / 2.8x2x0.9inch

The batteries are inspected separately. When the voltage reaches 4.20V, the charging process stops.

12V DC Power Supplier



Cigarette

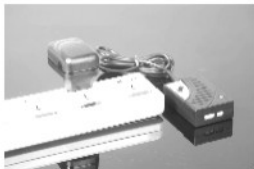


## Operating:

1. Connect cigarette with charger per above image
2. Then plug cigarette into its socket in car (Adapter should be connected if charge at home : connect the adapter to home power socket, then plug the adapter' DC end to charger). The LED will turn green indicating it is ready for charging.



Cigarette



Wall charger

3. Connect the battery to charger per its interface mark. The LED becomes red, which means charging is on the way.
4. Adjust the current among 0.3A~1.0A . In order to prolong battery' life-span, we recommend to charge them under low current if you have enough time.
5. When LED flashing, the charger will enter the stage of drip current charging. The LED turns green when fully charged, and the battery will be used at any time. (Drip current charging: Almost full and usable)

## Notice:

1. Do not insert anything conductive into the cooling hole when power is on, or damage will be caused to the charger.
2. While charging is in process, please do not place it near flammable materials.
3. It is not allowed to charge two-cell and three-cell LI poly battery at the same time.
4. Expect Li poly; this charger is not allowed for other kinds of battery.
5. While charging, please keep it out of the reach of Children.

6. When this charger is in use, please do not go away and leave it unwatched. If any abnormality occurs (such as the power indicator is off, the temperature of the battery rise rapidly, etc.) stop charging immediately.

7. Please do not use power with output voltage higher than 15V.

8. Please do not disassemble the charger or its accessories.

9. When the battery is not cool down, please do not urge to charge it.



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