



1. Safety notes

- * Read the instructions carefully before using the charger for the first time.
- * Use the charger exclusively to recharge rapid-charge capable Li-Polymer battery only. (max. 4 series)
- * Do not attempt to charge two battery packs simultaneously.
- * Do not leave the charger operating unsupervised.
- * The charger may become hot when operating, take care when touching the unit.
 - => Do not cover the charger; provide adequate cooling.
 - => Do not subject the charger to direct sunshine.
- * **Do not try to charge the battery that is already fully charged. The internal process may not recognize the battery voltage incorrectly.**
- * Keep the charger, battery and cables well away from flammable or temperature-sensitive objects.
- * Protect the charger from damp and dust.

2. LED Status

- 1) 'FULL' : It will turn on a light when the battery is fully charged.
- 2) '4Cells' : It will turn on a light when the process detects 4 cell battery pack.
- 3) 'Charge' : It will be lighting during charging.

3. Error (all of three LEDs will blink continously)

- 1) When the input power is lower than DC 11.0V or higher than DC 15.0V.
- 2) Bad connection of charging lead and battery.

4. Charging Li-Polymer battery

- 1) Connector input cable to a DC 12V Pb battery or equivalent DC power supply.
- 2) Connector the battery being charged to the charge lead. (check the polarity)
- 3) 'Charge' LED will be turn on a light and the unit starts charging.
- 4) When the battery is fully charged, 'FULL' LED will be on a light.

5. Safety functions

- 1) Reverse polarity protection both input and output.
- 2) Safety check input voltage.
- 3) Self-protection for the short circuit during charging.

6. Specifications

Input Voltage:	DC11.0V~15.0V
Li-Polymer:	3.70V~14.80V (1~5 Series)
Charge Current:	Auto (max. 2.5A)
Dimensions:	W106 x H41 x D12 mm

Distributor

HEAD OFFICE

3rd 187-7 Gayang-Dong, Kangseo-Gu, Seoul Korea 157-200
 PHONE (02) 3663-6433 FAX(02) 3663-6435
 E-Mail : bantamtek@bantamtek.com
 Web Site <http://bantamtek.com>