



Product Specification

Model No: TXBC160 Intelligent Charger

Specifications

Voltage: The charger operates on the following voltage:

- ☆ U.S.A. /Canada: 120V AC, 60 HZ
- ☆ General market: 230V AC, 50/60 HZ

Temperature:

- ☆ Operating temperature -20°C ~ +45°C
- ☆ Storage temperature -20°C ~ +70°C

Charging Current: 800mA

Feature: The PTC-160 is a rapid charger .

- a) -ΔV, ΔTemp, Maximum Voltage, Maximum Temperature and Maximum Charge Time cut off.
- b) High PWM Charging Output to simplify the charging circuit with limited components.

Operation

- ☆ Plug the desk-top charger into the DC line outlet.
- ☆ Insert the battery pack into the charger. The display as follows:

Charge Status	LED Status
Power on	Led Off
Test battery status in first 3 seconds	Green ON
Charging	Red ON
Charge Completed	Green ON
Battery Pack Take Off	Led Off
Weak Battery Pack	Yellow Flash

Attention

- a) When charging a battery pack alone (not attached to the transceiver), do not allow any metal object to short the terminals on the top of the pack.
- b) The charger suitable for Lithium Battery.

Charging Mode

- ① Idle Mode.
- ② Front Trickle Charging Mode.
- ③ Quick Charging Mode.
- ④ Trickle Charging Mode.

Approximate Charging Time

Battery Pack	Voltage	Battery Capacity	Charging Time
BP231 Li-ion	7.4V	1150mAh	1.5 hours
BP232 Li-ion	7.4V	2200mAh	3.0 hours