

Model: **TXBC137/144** 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: This is a rapid charger.

ΔV , $\Delta Temp$, Maximum Voltage, Maximum Temperature and Maximum Charge Time cut off.

High PWM Charging Output to simplify the charging circuit with limited components.

Operation:

Plug the desktop charger into the DC line outlet.

Insert the battery pack into the charger. The display as follows:

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 NiCd, NiMH Battery Pack. Lithium Battery is not workable.

Charging Mode

- Idle Mode.
- Front Trickle Charging Mode.
- Quick Charging Mode.
- Trickle Charging Mode.

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

Approximate Charging Time

Battery Pack	Capacity		
BP209/209N	7.2 V	1100mAh	1.5 hours
BP209/209N	7.2 V	1300mAh	1.8 hours
BP210/210N	7.2 V	1600mAh	2.2 hours
BP210/210N	7.2 V	1800mAh	2.5 hours