

# Product Specification

Model No: TXPTC700 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:** 

Arr Operating temperature  $-20^{\circ}\text{C} \sim +45^{\circ}\text{C}$ Arr Storage temperature  $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ 

**Charging Current: 800mA** 

Feature: The TXPTC700 is a rapid charger.

a)  $-\triangle V$ ,  $\triangle Temp$ , 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 Pack.

### **Charging Mode**

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

#### **Approximate Charging Time**

Battery Pack	Voltage	<b>Battery Capacity</b>	Charging Time
BL1703/BL2102 Li-ion	7.4V	1800mAh	2.5 hours

