

# Model: **TXKSC35** 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.

$\Delta V$ ,  $\Delta Temp$ , 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

Power on  
Test battery status in first 3 seconds  
Charging  
Charge completed  
Battery Pack Take Off  
Weak Battery Pack

## LED Status

Led Off  
Green ON  
Red ON  
Green ON  
Led Off  
Yellow Flash

## Approximate Charging Time

Battery Pack	Capacity		
KNB-30N	7.4 V	1000mAh	1.5 hours
KNB-45L	7.4 V	1800mAh	2.5 hours
KNB-45L	7.4 V	2000mAh	2.8 hours