

## Product Specification

**Model No: TXKSC32 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 TXKSC32 is a rapid charger for **Ni-CD & Ni-MH & Li-ion batteries.**

- a)  $-\Delta V$ ,  $\Delta$ 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 Ni-Cd, Ni-MH, Li-ion 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	Battery Capacity	Charging Time
KNB-31A	7.2V	1700mAh	2.2hours
KNB-32N	7.2V	2500mAh	3.2hours
KNB-33L	7.4V	1800mAh	2.5hours
KNB-47L/48L	7.4V	2200mAh	3.0hours