TXKSC24 Smart fast charger for Ni-MH, Ni-Cd batteries.



VOLTAGE U.S.A. / Canada 120 VAC, 60 HZ

TEMPERATURE Operating temperature -20 °C ~ +45 °C

Storage temperature -20 $^{\circ}$ C \sim +70 $^{\circ}$ C

CHARGING CURRENT 800mA

FEATURES Interrupts the load when detecting: temperature increase, maximum voltage, maximum temperature and maximum charging time.

OPERATING PROCEDURE

1.- Connect the AC adapter to the adapter connector located on the back of the charger.

2.- Connect the AC adapter to an AC outlet.

3.- Insert the battery, or the radio with the battery into the battery compartment of the charger. Make sure that the metal contacts of the battery come into secure contact with the charger terminals, the indicator illuminates and charging begins.

CHARGE STATUS	LED STATUS
Charger connected	LED OFF
3 seconds battery test status	LED GREEN
Loading	LED RED
Full load	LED GREEN
Weak battery	LED FLASHING YELLOW

CHARGE MODE:

- 1. Inactivity mode.
- 2. Input gradual charging mode.
- 3. Fast charge mode.
- 4. Final float charge mode.
- 5. Approximate charging time.



ATTENTION

a) When charging a single battery (not connected to the transceiver), do not allow any metallic object to touch the terminals on the top of the battery.

b) Charger compatible only with Ni-MH, Ni-Cd batteries.



NOTE

When charging a transceiver with a battery or only the battery, make sure that the metal contacts touch the terminals of the charger, once in place the charger LED momentarily turns ON in red and the battery will begin to charge.

Be sure to push the transceiver fully into the battery compartment.

When charging is complete, the light will turn green, remove the battery or transceiver from the charger slot.

When the charger is not going to be used for a long time, disconnect the AC adapter from the AC outlet.

WARNING

Do not use the charger in explosive atmospheres (gas, dust, fumes, etc.)

ATTENTION

Always turn off the transceiver equipped with a battery before inserting it into the charger.

When charging a second battery pack you should wait approximately 10 seconds. If the LED flashes red when you install a battery, remove it and wait a few seconds before inserting it again.

APPROXIMATE CHARGE TIME:

BATTERY	VOLTAGE	CAPACITY	CHARGE TIME
KNB-14	7.2V	1800mAh	2.6 hours
KNB-15A	7.2V	1100mAh	1.5 hours
KNB-15A	7.2V	1800mAh	2.6 hours
KNB-16A	7.2V	1800mAh	2.6 hours
KNB-17A	7.2V	1500mAh	2.1 hours
KNB-17A	7.2V	1800mAh	2.6 hours
KNB-20N	7.2V	1600mAh	2.2 hours
KNB-21N	7.2V	1600mAh	2.2 hours
KNB-21N	7.2V	2100mAh	2.8 hours