

VAC-810 Desktop Rapid Charger

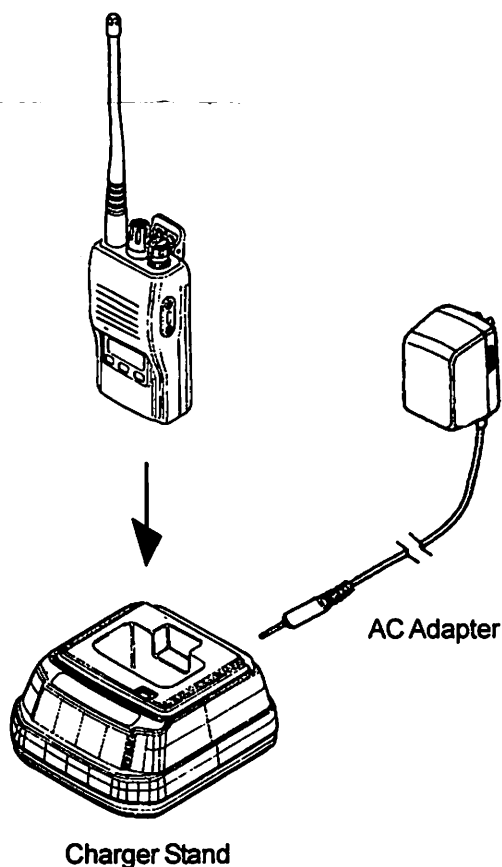
Introduction

The **VAC-810** is a rugged desktop rapid-charger that enables recharging of the **FNB-V67LI** Lithium-ion battery packs for the Vertex Standard transceiver*. The **VAC-810** package consists of two components: the Charger Stand and the AC Adapter.

The rapid mode recharges a completely discharged battery in approximately 1.5 hour.

Operation

1. Insert the DC plug from the AC Adapter into the DC jack on the Charger Stand's rear panel, then plug the AC Adapter into the AC line outlet.
2. Insert the battery pack into the Charger Stand. If charging with the transceiver attached, the antenna jack should be at the left side when viewing the Charger Stand from the front.
3. If the battery pack is inserted correctly, the LED indicator will glow red (Charging).
4. When charging is completed, the red LED indicator will change to green (Fully Charged).



Important Notes!

- In rare instances, the LED indicator may glow Green (apparently indicating "Fully Charged") immediately after you insert a fully depleted Lithium-ion Battery Pack. If this should happen, remove the Lithium-ion Battery Pack, wait a few seconds, then re-insert the Battery Pack. Normal charging should then begin.
- Do not connect an improper AC Adapter into the DC jack of the Charger Stand.
- Do not charge an improper battery (one not specifically designed for use in the **VAC-810**).
- The AC Adapter and/or Charger Stand will generate a moderate amount of heat during the charging process. This is a normal condition.
- The AC Adapter is not designed to power the transceiver for transmission.

⚠ Caution!!

- When charging a battery pack alone (not attached to the transceiver), do not allow any metal object to short the terminals on top of the pack.
- Do not allow any metal objects to short the terminals in the nest of the Charger Stand, as a short-circuit could cause overheating of the charger circuitry.

The VAC-810 is not waterproof. Do not use the VAC-810 outdoors in an unprotected environment, where rain could enter the charger, and avoid spillage of liquid onto the charger. Our Limited Warranty does not cover damage caused by water ingress.

Specifications

Input Voltage Range: DC 12.0 ~ 16.0 V (Charger Stand)
Charging Current (approx.): 1000 mA
Operating Temperature Range: +5 °C to +35 °C
Charger Stand Case Size (WxHxD): 110x52x118 mm

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*: Check with the latest or your dealer for a list of the transceivers that can be used with the **VAC-810**.

