

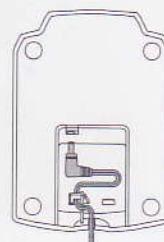
VAC-10 DESKTOP CHARGER

The **VAC-10** is a Desktop Charger that enables recharging of Nickel-Cadmium and Nickel-Metal Battery Packs for Vertex Standard transceivers*.

The **VAC-10** consists of the **PA-38** AC Adapter and the **CD-30** Desktop Charger.

Operation

1. Insert the DC plug from the **PA-38** AC Adapter into the DC jack on the bottom side of the **CD-30** Desktop Charger, then plug the **PA-38** AC Adapter into the AC line outlet.
2. Insert the battery pack into the **CD-30** Desktop Charger while aligning the slots of the battery pack with the guides in the nest of the **CD-30**; refer to the illustration below for details on proper positioning of the pack. If charging with the transceiver attached, turn the transceiver off, and the antenna jack should be at the left side when viewing the charger from the front.
3. If the battery pack is inserted correctly, the LED indicator will glow red (**CHARGING**). A fully-discharged pack will be charged completely in approximately 3 hours.
4. When charging is completed, the red LED indicator will change to green (**FULLY CHARGED**). Disconnect the pack from the **CD-30** Desktop Charger, and unplug the **PA-38** AC Adapter from the AC line outlet.

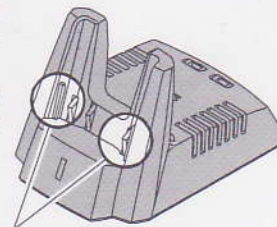


Important Notes!

- Do not connect an improper AC Adapter. Use only the supplied **PA-38** AC Adapter.
- Do not charge an improper battery (one not specifically designed for use in the **VAC-10**).
- Disconnect the pack from the **CD-30** Desktop Charger, and unplug the **PA-38** AC Adapter from the AC line outlet, when charging is completed.
- The **PA-38** AC Adapter and/or **CD-30** Desktop Charger will generate a moderate amount of heat during the charging process. This is a normal condition.
- The **VAC-10** is designed for charging only, and is not designed for operation (transmission/reception) of the transceiver.
- Periodically wipe the charging terminals in the nest in the charger stand, using a dry cloth, to ensure good connections between the charger and battery.

⚠ 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.



Specifications

Charging Current (approx.): 400 mA

Charge Time: 3 - 5 hours (Depends on Battery Pack)

Operating Temperature Range: +5 °C to +35 °C

CD-30 Case Size (W x H x D): 94 x 81 x 135 mm

CD-30 Weight (approx.): 230 g

PA-38B Input Voltage: 120 VAC

PA-38C/U Input Voltage: 230 VAC

PA-38H Input Voltage: 240 VAC

Align the slots of the battery pack with the guides in the nest of the **CD-30** Desktop Charger.

* Check with your Vertex Standard dealer for a list of current transceivers that may be used with the **VAC-10**.



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