

CD-15A Rapid Charger

The **CD-15A** is a Rapid Charger that enables recharging of the Lithium-Ion Battery Packs for the Vertex Standard transceiver*.

Operation

1. Insert the DC plug from the **NC-72** into the DC jack on the **CD-15A** rear panel, then plug the **NC-72** into the AC line outlet.
 2. Insert the battery pack into the **CD-15A**. If charging with the transceiver attached, the antenna jack should be at the left side when viewing the charger from the front. If charging a pack alone (not attached to the transceiver), refer to the illustration below for details on proper positioning of the pack; align the slot of the battery pack with the guide in the nest of the **CD-15A**.
 3. If the battery pack is inserted correctly, the Red "CHARGING" indicator will glow. A fully-discharged pack will be charged completely in approximately 2.5 hours.
 4. The Red "CHARGING" indicator will blink when charging is nearing completion.
 5. When charging is completed, the Red "CHARGING" indicator will disappear, and the Green "FULL" indicator will glow. Disconnect the pack from the **CD-15A**, and unplug the **NC-72** from the AC line outlet.
- The **CD-15A** can also be used with the optional **E-DC-5B** Cigarette Lighter DC Power Cable or the **E-DC-6** External DC Power Cable. When using either of these accessories, check to be sure that the input voltage is within the range 12.0 V ~ 16.0 V.

Important Notes!

- Do not connect an improper charger. Use only the **NC-72** with the **CD-15A**.
- Do not charge an improper battery (one not specifically designed for use in the **CD-15A**).
- When using the **CD-15A** with the **E-DC-5B** or **E-DC-6**, the input voltage must be within the range 12.0 V ~ 16.0 V DC, negative ground.
- Disconnect the pack from the **CD-15A**, and unplug the **NC-72** from the AC line outlet, when charging is completed.
- The **NC-72** and/or **CD-15A** will generate a moderate amount of heat during the charging process. This is a normal condition.
- The **NC-72** 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 **CD-15A**, as a short-circuit could cause overheating of the charger circuitry.

Specifications

Input Voltage Range: DC 12.0 ~ 16.0 V

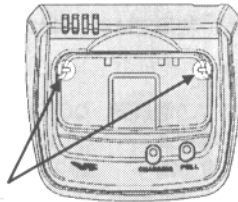
Charging Current (approx.): 500 mA

Charge Time (approx.): 2.5 hours

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

Case Size (WxHxD): 90 x 61x 81 mm

Weight (approx.): 145 g



Align the slot of the battery pack with the guide in the nest of the CD-15A.

* Check with the latest or your dealer for a list of the transceivers that can be used with the CD-15A.

VERTEX STANDARD CO., LTD.