

One *FAST* Charger (OFC-897) is an accessory for the FT-897 and the OPP-897. The OFC-897 provides a means to rapidly charge W4RT One Plug Power OPP-897 or Yaesu FNB-78 in about four hours!

Please **READ** the following **BEFORE USING** your **OFC-897**.

1. The GREEN LED indicates power is applied to the OFC-897.
2. The charger provides 1250 mAh constant current fast charge rate. The RED LED indicates that the *FAST* charge cycle is in progress.
3. The charger automatically changes over to trickle charge upon completion of the fast charge cycle.
4. It is recommended that the battery be left on trickle for 30 minutes after the RED LED turns off.
5. Operation of the charger using AC Wall Adapter is straightforward. Plug the transformer into the OFC-897 and plug the OPP-897 Charge Cable into the OFC-897. Next, plug the OPP-897 Charge Cable into the OPP-897 and plug the transformer into the wall. NOTE: Wall adapter is not supplied for export sales. See footnote 1.
6. To use the optional power connector to hook up to a DC supply¹ (i.e., a solar panel) carefully crimp or solder the provided pins onto your wires. Partially insert the provided 4 pin plug into the jack of the charger. Locate which pin has the red wire (positive) and the black wire (negative) and insert the pin from the rear of the plug until it clicks. Gently push the plug the remainder of the way into the jack until fully seated.
7. Read the labels located on the OPP-897 or the Yaesu FNB-78 Instruction Manual, depending upon which pack you have.

WARNINGS

- Do not attempt to recharge a fully charged battery. NEVER ATTEMPT TO RECHARGE BATTERY WHEN POWERING FT-897 BY THE BATTERY. SERIOUS DAMAGE TO OFC-897 AND YOUR RADIO LIKELY. Resulting damage will not be covered under the warranty.
- Do not attempt to recharge a partially discharged battery unless the voltage is less than about 13 VDC (see the FT-897's voltage display as described in your FT-897 User Manual).
- Do not attempt to charge batteries other than OPP-897 or FNB-78.
- Do not reverse polarity on the input side of the charger. You can destroy the unit and it will not be covered under the warranty.
- **IMPORTANT! Keep the OFC-897 upright when in use.** This means to keep the side with the **CAUTION** label **DOWN**, repeat, **DOWN**. Failure to do so will likely overheat the OFC-897 and result in unit failure. You can destroy the unit and it will not be covered under the warranty.

WARRANTY: One *FAST* Charger is warranted for a period of six months from the date of purchase to be free of electrical defects in materials and workmanship. If the One *FAST* Charger is determined to be defective, the defective item(s) will be repaired or replaced, at the sole option of W4RT Electronics, provided that the purchaser returns said item(s), postage prepaid, with proof of purchase to W4RT Electronics, ATTN: Technical Support, 3077-K Leeman Ferry Rd, Huntsville, AL 35801. Include a description of the problem, daytime phone number, email address, and return mailing information. Any modification to the One *FAST* Charger by purchaser voids the warranty. The warranty applies only to the original purchaser and is not transferable. Any damage to the One *FAST* Charger due to the installation method or technique used by purchaser is the sole responsibility of purchaser and W4RT Electronics has no liability whatsoever. 11 April 2008

¹ DC voltage should be in the range of 26-28 VDC and provide 1.75 to 2 amps.