

YAESU FP-30 AC POWER SUPPLY

for the FT-897/D HF/VHF/UHF Transceiver

The FP-30C*/FP-30U* is an internal AC power supply for use with the FT-897/D HF/VHF/UHF Transceiver, providing 13.8 Volts DC at up to 22 amperes for extended periods. Excellent regulation and conservative design assure the owner of many years of trouble-free operation.

*: FP-30C (EU type), FP-30U (UK type)

Specifications

- DC Output Voltage:** 13.8 V
DC Output Current: 11.5 A (Max. 22 A)
Input Voltage: AC 200-240 V~, 50-60 Hz
Case Size (W x H x D): 185 x 39 x 219 mm
Weight (Approx.): 1.7 kg

Specifications are subject to change without notice or obligation.

Supplied Accessories

- AC Power Cable 1
Spare Fuse (6.3 A) 1
Spare Screws (M3 x 6B) 6
Operating Manual (this sheet) 1


Installation

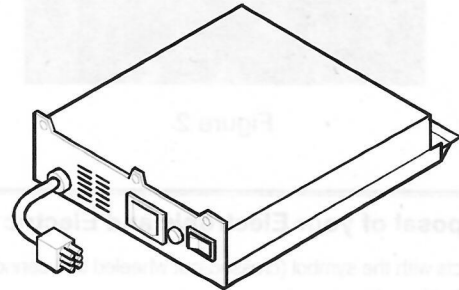
Before connecting the **FP-30C/FP-30U** to any power source, be absolutely certain that the voltage specification on the rear panel matches your local supply voltage. The **FP-30C/FP-30U** is manufactured for use around the world, from a variety of power sources, and the wiring must be connected properly to prevent damage to the internal circuitry.

1. Turn the transceiver's power off, and disconnect all cables from the transceiver.
2. Remove the six screws (three screws on bottom side and rear side), then lift off the bottom cover (Figure 1 and 2).
3. Attach the **FP-30C/FP-30U** to the bottom of the **FT-897/D**, then affix it in place with the six screws removed in the above step (Figure 3).
4. Connect the 6-pin Molex plug from the **FP-30C/FP-30U** to the INPUT jack on the rear panel of the **FT-897/D** (Figure 4).
5. Make sure that your AC voltage is correct and that the **FP-30C/FP-30U** POWER switch is set to Off; connect the AC power cable between the INPUT jack on the rear panel of the **FP-30C/FP-30U** and a nearby AC wall outlet.

Operation

- To turn the transceiver on, turn on the POWER switch on the **FP-30C/FP-30U** before turning on the POWER switch on the **FT-897/D**.
- To turn the transceiver off, turn off the POWER switch on the **FT-897/D** before turning off the POWER switch on the **FP-30C/FP-30U**.

 When you do not use the **FP-30C/FP-30U** with the **FT-897/D** for a long time, disconnect the AC plug from the AC wall outlet.



WARNING!

- Do not splash the water to the transceiver body. Also, do not place the object which is contained the liquid on top of transceiver such as a flower vase.
- Always uses the 6.3 A Fuse in the fuse holder on the rear panel. Do not use the improper fuse.
- Do not allow any metal objects to short the terminals in the slits of the **FP-30C/FP-30U** (electrical shock hazard!).
- The **FP-30C/FP-30U** shall be connected to a MAINS socket outlet with a protective earthing connection.
- The MAINS plug is used as the disconnect device, the disconnect device shall remain readily operable.

YAESU MUSEN CO., LTD.

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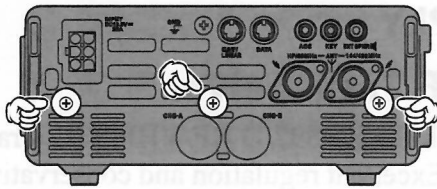


Figure 1

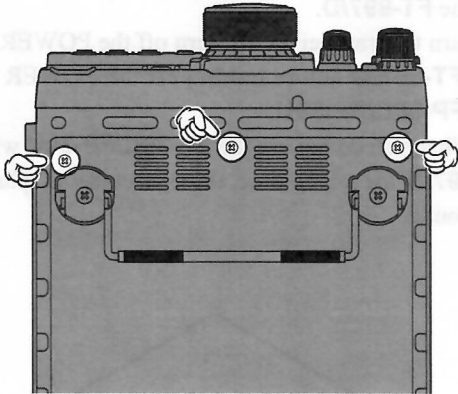


Figure 2

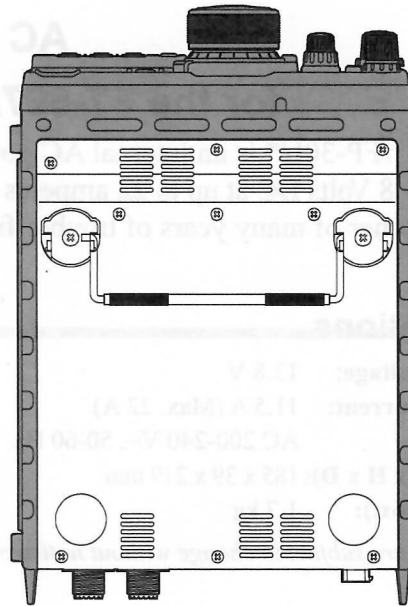


Figure 3

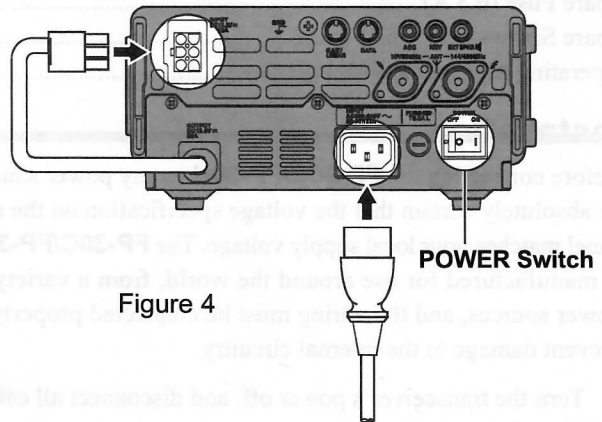


Figure 4

Disposal of your Electronic and Electric Equipment

Products with the symbol (crossed-out wheeled bin) cannot be disposed as household waste.

Electronic and Electric Equipment should be recycled at a facility capable of handling these items and their waste byproducts.

In EU countries, please contact your local equipment supplier representative or service center for information about the waste collection system in your country.



YAESU

Declaration of Conformity



We, YAESU UK LTD. declare under our sole responsibility that the following equipment complies with the essential requirements of the Directive 1999/5/EC and Directive 2011/65/EU.

Type of Equipment:	AC Power Supply
Brand Name:	YAESU
Model Number:	FP-30C, FP-30U
Manufacturer:	YAESU MUSEN CO., LTD.
Address of Manufacturer:	Tennozu Parkside Building, 2-5-8 Higashi-Shinagawa, Shinagawa-ku, Tokyo 140-0002 Japan

Applicable Standards:

This equipment is tested and conforms to the essential requirements of directive, as included in following standards.

Safety	EN 60065:2002 + A12: 2011
1999/5/EC Art. 3 (1) (a)	
EMC	EN 301 489-01 V1.9.2
1999/5/EC Art. 3 (1) (b)	EN 301 489-15 V1.2.1
RoHS2	EN 50581:2012
2011/65/EU Art. 7 (b)	

The technical documentation as required by the Conformity Assessment procedures is kept at the following address:

Company: Yaesu UK Ltd.
 Address: Unit 12, Sun Valley Business Park, Winnall Close, Winchester Hampshire, SO23 0LB, U.K.