

YAESU FP-30 AC POWER SUPPLY for the FT-897 HF/VHF/UHF Transceiver

The FP-30 is an internal AC power supply for use with the FT-897 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.

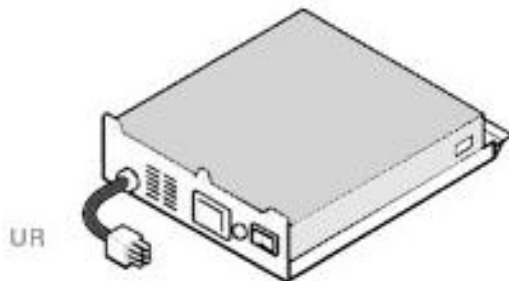
Specifications


DC Output Voltage:	13.8 V
DC Output Current:	22 A
Input Voltage:	AC 100-120 V~, 50-60 Hz (USA Version)
	AC 200-240 V~, 50-60 Hz (Other Version)
Case Size (W x H x D):	7.3 x 1.5 x 8.6 inches (185 x 39 x 219 mm)
Weight (Approx.):	3.1 lbs (1.4 kg)

Specifications are subject to change without notice

Supplied Accessories

AC Power Cable	1
Spare Fuse (10 A)	1
Spare Screws (M3x6B)	6
Operating Manual (this sheet)	1



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



Installation

Before connecting the **FP-30** to any power source, be absolutely certain that the voltage specification on the side panel matches your local supply voltage. The **FP-30** 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
3. Attach the **FP-30** to the bottom of the FT-897, then affix it in place with the six screws removed in the above step
4. Connect the 6-pin Molex plug from the FP-30 to the INPUT jack on the rear panel of the FT-897
5. Make sure that your AC voltage is correct and that the **FP-30** POWER switch is set to Off; connect the AC power cable between the INPUT jack on the rear panel of the **FP-30** and a nearby AC wall outlet.

Operation

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

