

Thank you for purchasing the **PS-125** dc power supply. The PS-125 is designed for Icom equipments required 13.8V DC / 25A (Max.).

Please read these instructions thoroughly before operating the PS-125.

PRECAUTION

- **△NEVER** apply AC voltage that exceeds the specified voltage for the PS-125 rear panel. Excessive voltage could cause a fire or ruin the power supply.
- **△NEVER** expose the power supply to rain, snow or any liquids.
- **△NEVER** open the top or bottom covers. There are no user adjustment points. Opening the case may expose you to electric shock and incorrect reassembly may cause a fire hazard.
- **△NEVER** let metal, wire or other objects touch any internal components through the slits of the cases. This will electric shock.
- **△CAUTION!** The socket-outlet must be near the DC power supply and must be easily accessible.
- **△ACHTUNG!** Die Steckdose muß nahe bei diesem Gerät angebracht und zugänglich sein.
- **KEEP** the power supply out of the reach of children.
- **USE** the power supply with an Icom equipment only. Other brands may have different pin assignment.
- **USE** an AC outlet that can supply more than 750VA capacity. **AVOID** the use of a multi-plug adaptor.
- **DO NOT** use strong cleaning agents such as benzine or alcohol. **ALWAYS** unplug the AC cable from the AC outlet, then use a dry soft cloth when cleaning the power supply.
- **DO NOT** place liquids on or near the power supply.
- **DO NOT** place the power supply against walls or put anything to behind the power supply. This will obstruct heat dissipation.

SPECIFICATIONS

- Input voltage : 230V AC
- Input current : 2.3A
- Output voltage : 13.8V DC±5%
- Max. output current : 25 A
- Dimensions : 111(W)×94(H)×287(D) mm
(projections not included) 4.4(W)×3.7 (H)×11.3(D) in
- Weight : 3.0kg; 6lb 10oz
- Usable temperature range : -10°C to +40°C; +14°F to +104°F

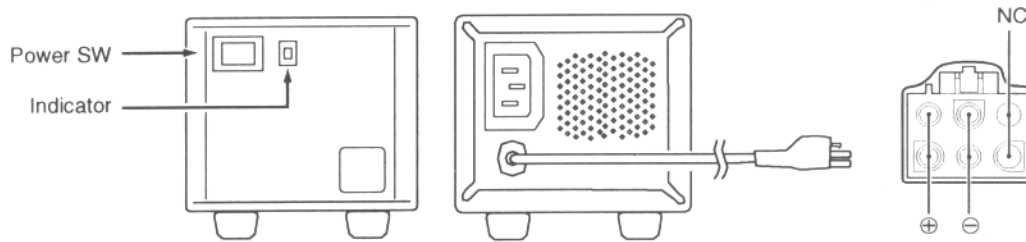
OPERATION

- ① Make sure the [POWER] switches on the PS-125 and other equipment are OFF.
- ② Connect the DC output cable of the PS-125 to the DC power input socket of the equipment.
- ③ Connect the AC power cable to an AC outlet and the PS-125.
- ④ Turn the PS-125 ON.
 - "I" : ON (red indicator lights)
 - "O" : OFF (red indicator goes off)
- ⑤ Turn the connected equipment ON.
- ⑥ To turn OFF the system, turn the connected equipment power OFF, then the PS-125 in sequence.

POWER PROTECTOR

The PS-125 has an output protection circuit. When the \oplus and \ominus pins are shorted, the PS-125 stops functioning. In such a case, remove the source of the problem, turn OFF the PS-125, wait several seconds, then turn it ON again.

PANEL DESCRIPTION



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Count on us!

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