

### SWITCH MODE POWER SUPPLY

MODEL SS-330W

## **INSTRUCTION MANUAL**

RoHS ( E

DAIWA 's slim,compact,lightweight, and highly efficient switch-mode power supply is capable of delivering 30A at all DC OUTPUT VOLTAGES. (5 - 15V) DAIWA only gives you a 30A switch-mode power supply.



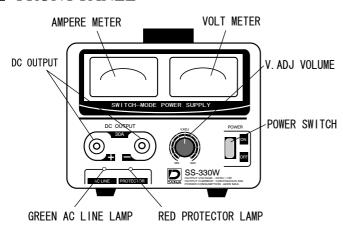
#### **FEATURES**

- 1/3 the weight (2.4Kg), and 1/2 the size of conventional power supplies.
- The use of high speed F.E.T. technology ensures 84% conversion efficiency.
- 30A available at all DC output voltages. ( $5V \sim 15V$ )
- Can be used for DC motors requiring peak starting currents.
- Automatic cooling fan.
- Perfect for laboratory, industrial, and ham radioapplications.

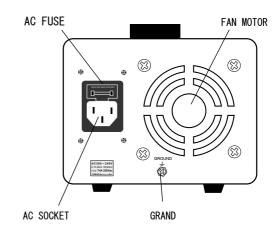
#### ■ SPECIFICATIONS

	SS-330W
INPUT VOLTAGE	AC200—240V
OUTPUT VOLTAGE	DC5V—15V variable
OUTPUT CURRENT	30A (Max31A)
VOLTAGE FLUCTUATION	Less than 1.5%
RIPPLE VOLTAGE	Less than 10mV
CONVERSION RATIO	76% at 20A
PROTECTION	CUT OFF 31A
POWER CONSUMPTION	420W
FUSE	T4A 250Vac
DIMENSIONS (mm)	130W × 100H × 230D
WEIGHT	2.4Kg

#### ■ FRONT PANEL



#### REAR PANEL



# ■ Standard accessories 1.AC corde: 1 pc.

#### CAUTION

- 1) PLEASE DON'T USE AS A CAR BATTERY CHARGER.
- 2) Use only in a well ventilated place.
- 3) Connect the AC plug directly to an AC wall socket.
- 4) Connect the chassis of the unit to the ground earth.
- 5) At high internal temperatures, the protecttion circuit will limit the output current.
- 6) Due to the presence of large magnetic field, please ensure that the output cable of the SS-330W is kept as far away from your antenna connecting cable as possible.
- 7) Be sure to use at least 5.5mm diameter wire.

**DAIWA** 

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