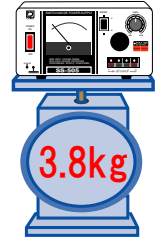


### INSTRUCTION MANUAL

DAIWA`s slim,compact,lightweight, and highly efficient switch-mode power supply is capable of delivering 50A at all DC OUTPUT VOLTAGES.  
DAIWA only gives you a 50A switch-mode power supply.



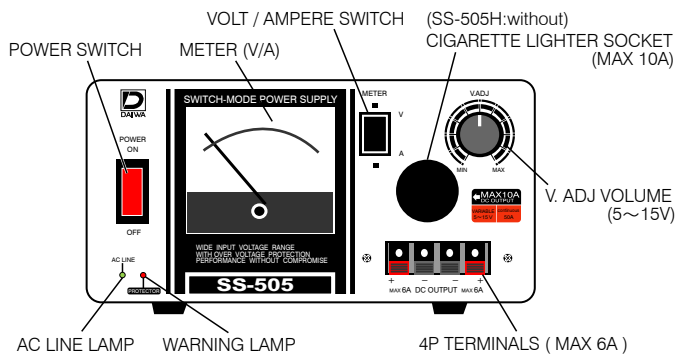
#### ■ FEATURES

- 1/4 the weight (3.8Kg), and 1/3 the size of conventional power supplies.
- The use of high speed F.E.T. technology ensures 84% conversion efficiency.
- 50A available at all DC output voltages. (5V~15V) (SS-505H:TYPE 25A available at the ranges of 10-30V (DC output voltages.))
- Can be used for DC motors requiring peak starting currents.
- Automatic cooling fan.
- Perfect for laboratory, industrial, and ham radio applications.

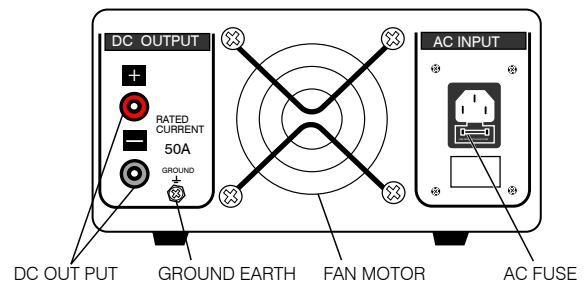
#### ■ SPECIFICATIONS

	SS-505	
INPUT VOLTAGE	AC100 - 117V	AC220 - 240V
* INPUT VOLTAGE RANGES	AC90 - 123V	AC180 - 245V
OUTPUT VOLTAGE	DC5 - 15V	
OUTPUT CURRENT	50A (Max55A )	
VOLTAGE FLUCTUATION	Less than 1.5%	
RIPPLE VOLTAGE	Less than 5mV	
CONVERSION RATIO	84% at 35A	
PROTECTION	CUT OFF 56A	
POWER CONSUMPTION	920W	
FUSE	15A	8A
DIMENSIONS (mm)	216W × 110H × 280D	
WEIGHT	only 3.8Kg	

#### ■ FRONT PANEL (SS-505)



#### ■ REAR PANEL (SS-505)



#### ■ 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 protection circuit will limit the output current.
- 6) Due to the presence of large magnetic field, please ensure that the output cable of the SS-505 is kept as far away from your antenna connecting cable as possible.
- 7) Be sure to use at least 5.5mm diameter wire.