STEP-UP/STEP-DOWN TRANSFORMER FOR 110/220 VOLTS WITH 5V USB INSTRUCTIONS

Maximum Power Ratings:

Model	STU-100	Max.Power	100watts
Model	STU-200	Max.Power	200watts
Model	STU-300	Max.Power	300watts
Model	STU-500	Max.power	500watts
Model	STU-750	Max.power	750watts
Model	STU-1000	Max.power	1000watts
Model	STU-1500	Max.power	1500watts
Model	STU-2000	Max.power	2000watts
Model	STU-3000	Max.power	3000watts
Model	STU-4000	Max.power	4000watts
Model	STU-5000	Max.power	5000watts
Model	STU-10000	Max.power	10000watts

These maximum power ratings must not be exceeded by the appliance(s) connected to the transformer. No warranty will be honored if transformer is burned out by execeeding these ratings.

TO CONVERT 110 VOLTS TO 220 VOLTS:

- 1. Make sure the appliance to be plugged in uses fewer watts than the transformer's rating.
- 2.Insert the voltage tap plug (located on the rear of the transformer)into the pair of holes marked '110'.
- 3. Plug the transformer's power cord into a source of 110 volts.
- 4.220 volts will be available at the front panel outlet marked'220 volts' when the power switch is turned on.

TO CONVERT 220 VOLTS TO 110 VOLTS:

- 1. Make sure the appliance to be plugged in uses fewer watts than the transformer's rating.
- 2.Insert the voltage tap plug(located on the rear of the transformer)into the pair of holes corresponding to the local voltage standard(200,220,or240 volts). Check carefully to be sure no error has been made.
- 3.Attach the round-pin adapter to the transformer's power cord and connect into the source of 200,220,or240 volts.
- 4.110 volts will be avaliatie at the front-panel outlet marked '110' volts when the power switch is turned on.

To prevent damage and possible fire hazards, the fuse should be replaced with a slow-blow fuse(MDL) of the same ampere rating as the original if the fuse continues to blow, the transformer and/or the appliance connected to it may need repair.

Fixed output 5V USB powered devices