



This is a low noise balanced isolation AC power supply for recording studios, video or film production facility, radio station or home equipment. This toroidal transformer is very efficient being 95% more efficient than usual transformers. This unit will eliminate both the humming noise and buzz from electrical noise and high voltage spikes coming from AC line. The isolation transformer utilizes faraday shield to reduce electrostatic coupling between primary and secondary.

This BP Series balance power supply includes an EMI/RFI filter module in power input. All noise will be filtered out before coming into the chassis inside. It will suppress and bypass both common mode and differential mode noise from the AC line. Furthermore, our transformers built in a faraday shield between primary and secondary to reduce noise and high voltage spike from AC line. With this shielding and additional MOV, the unit can compress high voltage spikes or surge up to a ratio of 100:1.

This BP series balance power supply is commonly used in high end HiFi equipment to improve music quality. This unit can also be used in high sensitivity tests and measurement tests to eliminate external noise interference.

The size of the unit is 10”d x 8”w x 4”h. It comes with heavy duty 5’ power cable.

Model	Power	Vin	Vout	I _{max}	Weight
BP-600	600W	120V	60V-0-60V	5A	18 LB
BP-1000	1000W	120V	60V-0-60V	8A	24 LB
BP-1300	1300W	120V	60V-0-60V	11A	30 LB

