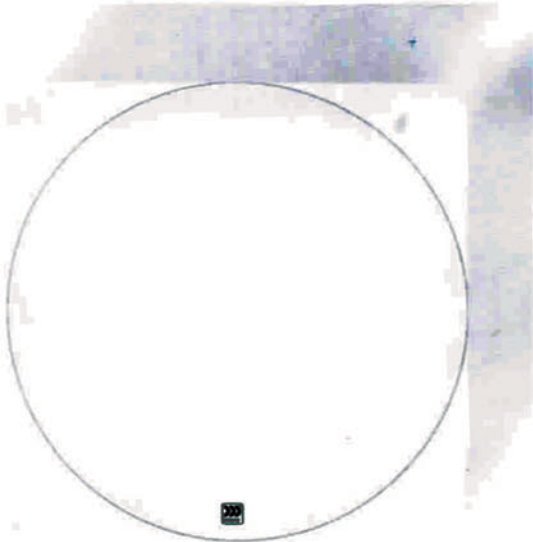




# SUB 8 Manual



## SUB 8

- Subwoofer Amplifier Power: 75Watts
- Standby function: Yes
- System: Closed box
- Frequency range +/- 3 dB: 25Hz-150Hz
- Mains voltage :220-240VAC
- On/off automatic(stby): Yes
- Max power consumption: 150Watts
- Power consumption stby: 1.8Watts
- Woofer: 210mm long throw
- Speaker input terminal: High level in
- Speaker outputs:
- High level out loop through
- Subwoofer RCA line-in: Yes
- Volume control: Yes
- Dimensions(HXWXD): 300X300X300MM
- Phase Change: 0-180 degrees
- Crossover Frequency: 40-150Hz adjustable

- IEC Mains Power Connector /Fuse Location:**  
The amplifier is supplied with a two-pin mains input supply. Use only the appropriate IEC mains lead provided with the product. Also fitted an external mains fuse . To reduce the risk of fire, replace the fuse the same type and rating.
- Main power switch:**  
This is the Switch that open the subwoofer or off .
- Control Switch (off/auto/on):**  
If the control switch is in the AUTO position, when presented signal is higher than 5.0mV, the amplifier will be automatically turn on and the power LED will be green, if cut off the presented input signal, and this situation last about 20 minutes, the amplifier will be automatically turn off ,and the power LED will change to be red. When the switch is in the ON position, the amplifier will be turn on and the power LED will be green all the time.
- Power and Control LED:**  
This is the bi-color led, when the MAIN POWER SWITCH on, the led turn on. But, What color of the led, please see the CONTROL SWITCH (off/auto/on) function explication.
- High level in:**  
Using this input if your head unit does not RCA line level output, simply connect the speaker output to these terminals to feed the required signal to the amplifier. This input acts as a pass through so you can reconnect your speakers to the high level out terminals.
- High level out:**  
Using these to connect the corresponding speakers when using the high level input
- Line-in/out:**  
Subwoofer RCA Line-in/RCA Line-out
- Volume Control:**  
Adjusts the input sensitivity of the amplifier to properly match the source output.
- Crossover Frequency Control:**  
Continuously variable from 50 to 180Hz at 12dB/Obctave.
- Phase Switch:**  
The left phase is 0°, the right is 180°, the phase control is used to synchronize between the subwoofer and main /satellites speakers. In most cases the Phase control switch should be set to 0°, especially when using a digital A/V Processor or A/V receiver amplifier.

