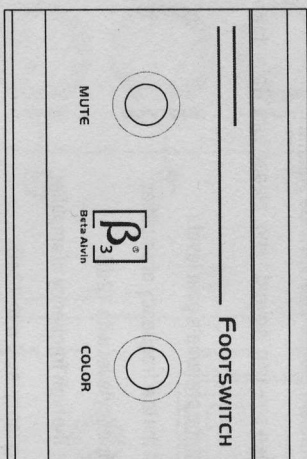


PANEL DESCRIPTION

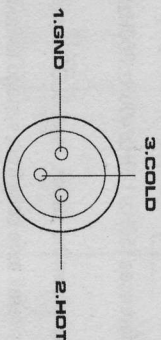
1. Active/Passive input selecting
 ■ Connect with an active bass guitar ■ Connect with a passive bass guitar
 2. Input
 1/4" (6.35mm) Monaural jack, use this jack to connect with your bass guitar.
 3. Power
 The 'Power' LED lights green when the amplifier turns on. When this LED lights red, the power amp is clipping. At this moment please turn down the volume.
 4. Clip
 This LED illuminates when pre-amp is overdriving, please turn 'Gain' down or turn down the input signal.
 5. Gain
 Use this control to adjust the pre-amp's gain level.
 6. Boost
 Use this control to boost the low frequency of amplifier.
 7. Low
 Boost or cut the low frequency level with 12dB.
 8. Bright
 Use this control to bright the high frequency of amplifier.
 9. High
 Boost or cut the high frequency level with 12dB.
 10. EQ
 The LED illuminates when push down the switch, the 6-band graphic equalizer works now.
 11. Graphic EQ
 6 band graphic equalizer preferences (50HZ/120HZ/400HZ/800HZ/3.2K/10K) and setup with +/- 12dB.
 12. Color
 The LED illuminates when push down the switch, the COLOR control works now.
 13. Color
 Use this control to adjust the overall tone color from vintage to modern.
 14. Contour
 The LED illuminates when push down the switch, the CONTOUR control works now.
 15. Contour
 Use this control to adjust the level of the contour.
 16. Mute
 Line Out and Speaker Out stay mute when Mute is engaged. Phones Out stays active.
 17. Master
 Use this control to adjust the total volume of the amplifier. To avoid signal clipping buzz, monitor the Power Amp Clip LED while adjusting.
 18. Phones
 (1/4") 6.35mm Stereo jack
 If using headphones, no signal will output from Line Out or Speaker Out.
- WARNING:**
 Before beginning to play using a headphone, please turn down the volume.
 Note that the noise and distorted sound signals produced when inserting or removing the headphone plug at high volume levels will result in damage to the headphones and to the user's hearing.
19. Aux In
 (1/4") 6.35mm Stereo jack.
 Use the Master control to adjust the volume.

REAR PANEL

20. Tuner Out (1/4" 6.35mm Monaural output jack.
 21. Footswitch (1/4" 6.35mm Stereo) Jack. connect with a footswitch FS-B2 (sold separately)
 Remark: While the foot switch is connected, the amp's Mute and Color Switches will not function manually.



22. Line Out

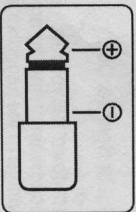


LINE OUT

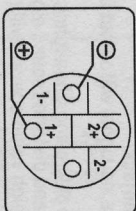
GND LIFT:
 If a ground loop is causing hum, using this switch to disconnect the ground will reduce the hum.

23. Fan
 The speed of built-in fan varies according to the temperature inside of chassis.
WARNING: Do not block off the fan grill.
 24. Speaker Out
 6.35mm Monaural Jack and SPEAKER Jack.

6.35mm Jack connection sketch



NL4 Jack connection sketch



- CAUTION:** This amp is designed for a speaker cabinet rated at 4 Ohms or above. If using a speaker cabinet that is less than 4 Ohms, a protection circuit will shut down speaker output. Also do not insert or pull out speaker cable while you are playing to avoid serious damage to the amp.
25. Power
 When amp is not being used, it should be turned off.
26. AC Input
 Connect the AC power cable to this connector. Only use the amp with the voltage indicated on the panel.

SPECIFICATIONS

MODEL	BT250H	BT500H	BT2510	BT5010
INPUT IMPEDANCE	Input/40dBu/1M Ω			
GAIN	+33dB(Max)			
EQ	LOW	$\pm 12dB/100Hz$		
	HIGH	$\pm 12dB/10KHz$		
6-BAND	$\pm 12dB/50Hz, 120Hz, 400Hz, 800Hz, 3.2KHz, 10KHz$			
COLOR	700Hz-20KHz			
AUX INPUT IMPEDANCE	-10dBu/22K Ω			
PHONES OUTPUT	20mW/32 Ω			
POWER SUPPLY	AC 220V-50Hz			
FUSE RATING	T5AL/250V			
6.35mm JACK	Input			
3.5mm JACK	Aux In, Phones			
BALANCE JACK	Line Out			
SPEAKER OUTPUT	250W/4 Ω	500W/4 Ω		
IMPEDANCE			8 Ω	8 Ω
SPEAKER SIZE			10" (25cm)	10" (25cm)
POWER RATING			250W	250W
NET WEIGHT	3.2Kg	3.4Kg	16.8Kg	17.0Kg
GROSS WEIGHT	3.8Kg	4.0Kg	18.3Kg	18.5Kg
DIMENSIONS	311x253x64mm	311x253x64mm	403x323x410mm	403x323x410mm
PACKING SIZE	397x283x95mm	397x283x95mm	452x367x447mm	452x367x447mm
FOOTSWITCH(OPTION)	1.5M connect Cable	1.5M connect Cable	1.5M connect Cable	1.5M connect Cable