



**Phil Jones Bass**

## **PJB BIGHEAD**


**Multi Function Bass pre/headphone amplifier**



**OWNER'S MANUAL**

**Thank you for purchasing the BIGHEAD. A great deal of dedication and passion went into designing and building this no-compromise, high performance compact-combo amplifier. It was conceived to be a dedicated amplifier for the “concessieur” bassist. Reading this manual will enable you to get the best performance from it and it will give you many years of service.**

## **READ THIS FIRST**

- **Before using the BIGHEAD please read ALL the instructions.**
- **On receipt of product, check for any signs of physical damage arising from shipping. If any damage is visible contact your dealer.**
- **Do not install this equipment in a confined or building-in space such as a book case or similar unit, and remain a well ventilation conditions at open site. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.**
- **WARNING: Only use attachments/accessories specified or provided by the manufacturer (such as the exclusive supply adapter etc).**
- **WARNING : Please refer the information on exterior bottom enclosure for electrical and safety information before installing or operating the apparatus.**
- **WARNING : To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.**
- **WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable.**
- **When not in use and during movement, please take care of the power cordset, e.g. tie up the power cordset with cable tie or something like that. It shall be free from sharp edges and the like that can cause abrasion of the power cordset. When put into use again, please make sure the power cordset being not damaged, If any damages found, please look for the service person to replace the power cordset specified by the manufacturer or have the same characteristics as the original one.**
- ** Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.**

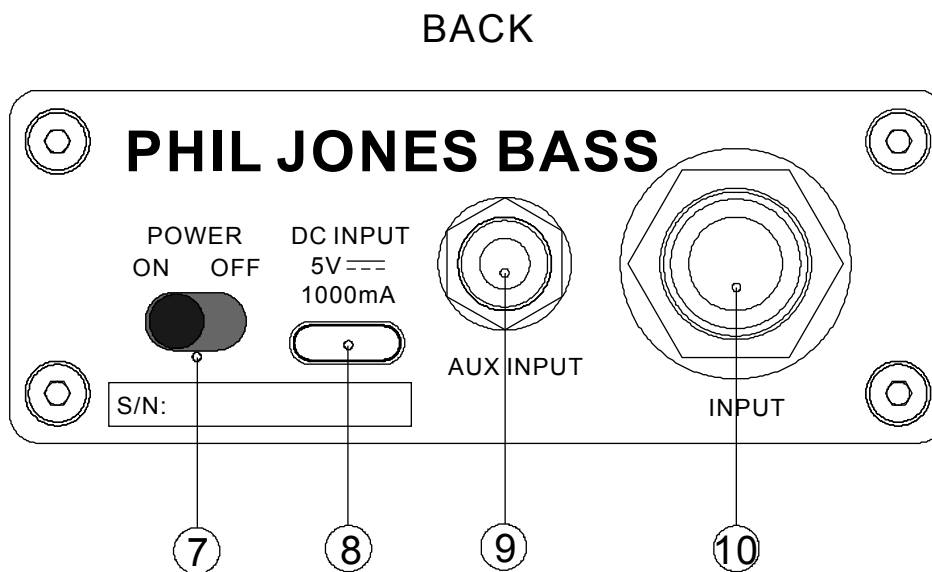
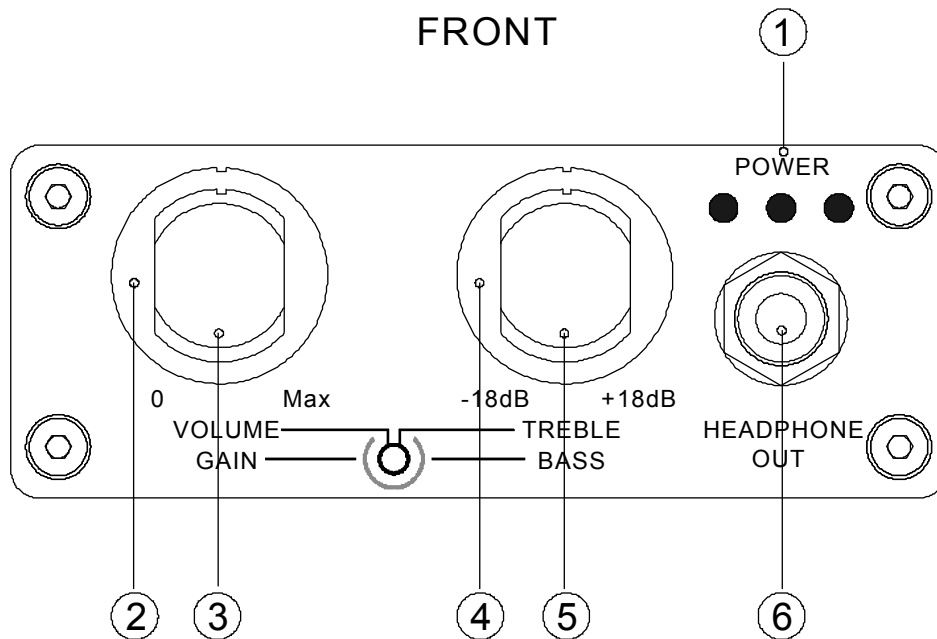
## OVERVIEW OF THE BIGHEAD

The Big Head has many features in a small package.

- 1. Headphone booster:** Connect up a smart phone or audio device to auxiliary input and unleash the true potential of your music to your headphones. The output power is more than six times than that of an Iphone. The increase in power will add extra dynamics and resolution to your audio.
- 2. Headphone amp for Guitar and Bass instruments.** The Big Head features a specifically developed 2-Band EQ system optimized mainly for bass instruments but can also work for any type of other instrument due to the broad band spectrum of the HF boost and cut. Input level control allows any type of passive or active instruments to be connected with perfect impedance and signal level matching.
- 3. Digital Recording device:** The Micro USB can be connected to a computer for recording direct for use with software such as Pro Tools, Cakewalk or Garage Band.
- 4. Digital Playback:** The USB also allows a digital signal to be converted back to Analog playback.
- 5. Pre Amplifier.** The head phone out jack can be connected to the aux input of a PJB Bass Cub BG-100 or Double Four BG-75 giving the amp an extra input channel with EQ.

The Big Head features an internal rechargeable lithium ion battery which can last up to 8 hours of continuous use or can be connected to a smart phone charger via the micro USB for AC operation

## FRONT & BACK PANEL OVERVIEW



### 1. LED indicators.

**Green** (left): Charging state to battery and power fed from computer or charger.

**Blue** (Middle): Power On. Running on Battery.

**Red** (Right): Low Battery. Will illuminate for 10 minutes before battery is fully discharged and will no longer function.

### 2. Input Level Gain. (Outer Control)

Instrument only. This will match level of instrument to Big Head. If the signal is distorted then turn this control down until distortion has gone.

### 3. Master Volume Control. (Inner Control)

Controls level of both instrument and aux signal.

**4. Bass Cut /Boost. (Outer Control)**

Cut and boost signal +/- 18dB of instrument only not aux signal.

**5. Treble Cut /Boost. (Inner Control)**

Cut and boost signal +/- 18dB of instrument only not aux signal.

**6. Headphone Jack.**

Standard stereo 3.5mm headphone jack. Aux signal is stereo and instrument is mono signal.

**7. Power On/Off Switch.**

**8. USB DC Power /Digital Audio connection.**

This is a standard micro USB socket for charging and data connection, can be use as USB sound card for computers.

**9. Stereo Aux input jack.**

This is a stereo mini jack and can accept any signal from iPod, iPad, and computer or drum machine.

**10. Bass instrument input jack.**

This is a high impedance input and is designed for all passive and active instruments.

**Specifications**

**Power:** 200mW

**Controls:** Master Volume,  
Input Gain,

Treble/Bass for Instrument Input Signal,

Headphone (3.5mmstereo mini),

Input (1/4"Phone),

Aux Input (3.5mm stereo mini),

Micro USB for battery charge and digital signal Interface

**Dimensions (WxDxH):** 2.5 x 5.3 x 1 inches

**Weight:** 0.5 lbs

**Included Parts**

Soft Cover.

3.5 jack stereo signal cable

Micro USB Cable.

## SERVICE/WARRANTY INFORMATION

**PJB amplifiers carry a 2 years limited warranty on parts and labor.**

**Products must be purchased from an authorized PJB dealer.**

**Buyer must complete and return the enclosed warranty card within 15 days of purchase, or register online by [www.philjonespuresound.com/support/register](http://www.philjonespuresound.com/support/register)**

**This warranty covers defect in materials or workmanship that occurs in normal use. Within warranty period PJB or its local distributor will repair or replace the defect unit free of labor and parts charge. It is the buyer's responsibility to use the unit strictly according to instructions written in the owner's manual.**

**This warranty is not transferable; it is provided to original owner only.**

**Damage/defects caused by the following conditions are not covered by this warranty:**

- **Improper handling, neglect or failure to operate the unit in compliance with the instructions given in user manual;**
- **Connection or operation in any way that does not comply with the technical or safety regulations applicable in the country where the product is used;**
- **Repairs or modifications by anyone other than authorized PJB service agent;**
- **Damages/defects caused by force majeure or any other condition that is beyond the control of PJB.**

### **IMPORTANT:**

- **In all warranty issues your first line of communication should be to the retailer you purchased from, even if you have purchased product from an online source.**
- **When a local distributor is available, customer who prefers to purchase across country online maybe required to pay shipping charges to retailer in order to obtain service.**

**Further questions, please contact PJB by email [info@philjonespuresound.com](mailto:info@philjonespuresound.com), or call 314-814-3383.**

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