



Bugera PS1 Power Soak User Guide

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Bugera

Quick Start Guide




Bugera PS1

Passive 100-Watt Power Attenuator for Guitar and Bass Amplifiers with Emulated Mic Output

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Safety Instruction

1. Please read and follow all instructions.
2. Keep the apparatus away from water, except for outdoor products..
3. Clean only with a dry cloth.
4. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
5. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
6. Use only attachments/accessories specified by the manufacturer.
7.  Use only specified carts, stands, tripods, brackets, or tables. Use caution to prevent tip-over when moving the cart/apparatus combination.
8. Avoid installing in confined spaces like bookcases.
9. Do not place near naked flame sources, such as lighted candles.
10. Operating temperature range 5° to 45°C (41° to 113°F).

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LIMITED WARRANTY

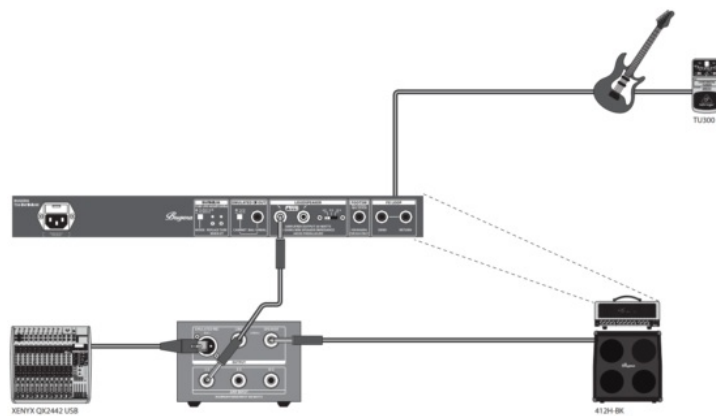
For the applicable warranty terms and conditions and additional information regarding Music Tribe's Limited Warranty, please see complete details online at community.

musictribe.com/support.

Bugera PS1 Hook-up

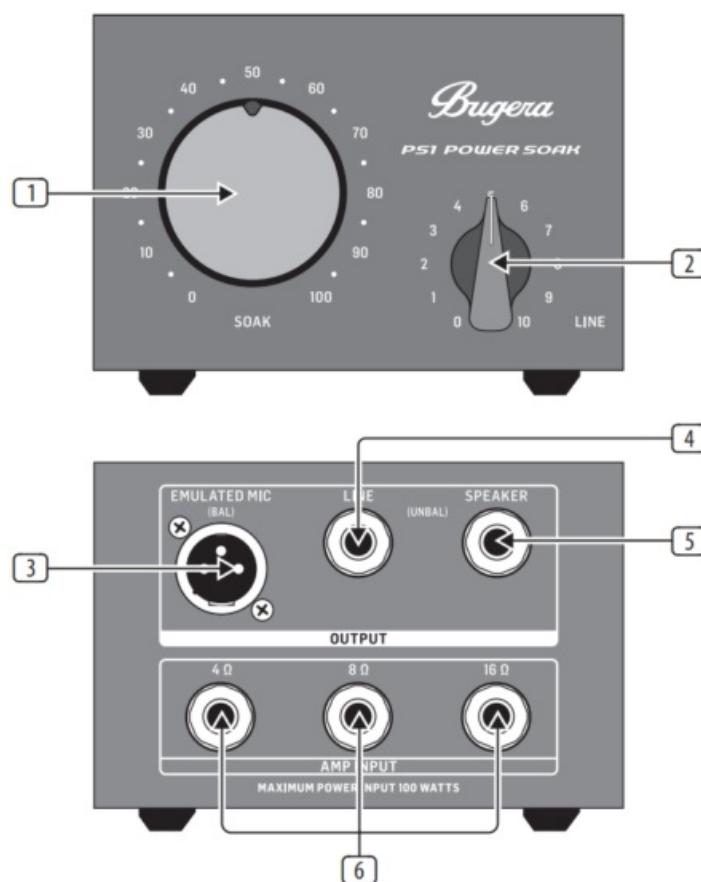
Step 1: Hook-Up

Always use speaker cables for these connections!



Bugera PS1 Controls



Step 2: Controls



1. SOAK control adjusts the level of attenuation applied to speaker output.
NOTE: Even with the SOAK control turned up to 100 (full clockwise) the effective power at the speaker will be about half of the amplifier output power.
2. LINE control adjusts signal level at LINE output jack.
3. EMULATED MIC balanced XLR output mimics a microphone in front of a speaker cabinet, ideal for signal feed to PA/recording consoles.
4. LINE output jack for connecting to external power amplifier or effects processor in professional applications. The signal from the LINE output is not treated with speaker/ mic simulation.
5. SPEAKER output jack allows connection of a speaker cabinet. Always use a speaker cable for this connection!
6. AMP INPUT jacks provided at impedances of 4, 8 or 16 Ohms to match any amplifier. Always use a speaker cable for this connection!

Bugera PS1 Getting started

Step 3: Getting started

1. Power on your tube amp, and switch the amp into Standby mode while making connections.
2. Choose an appropriate Ohm rating to match both the amplifier's Ohm setting and the speaker cabinets Ohm rating. For example, if the speaker cabinet is rated at 4 Ohms, make sure to use the "4 Ω " AMP INPUT jack, and make sure your amplifier is also set to run at 4 Ohms.
3. Run a speaker cable from the amplifier's speaker output to the AMP INPUT jacks on the back of the PS1.
 **ATTENTION!** To avoid damage to your amp, never use a valve amplifier without a load connected, such as PS1 and/or a loudspeaker!
4. Run another speaker cable from the SPEAKER output jack to the speaker cabinet's input.
 Always use loudspeaker cables for connection between the amplifier and the loudspeaker. Never use other types of cable such as instrument cable and microphone cable.
5. Run an XLR cable from the EMULATED MIC output to your mixing board channel inputs if you wish to record or perform with a buffered direct signal rather than using a microphone.
6. Run a standard line-level 1/4" TS cable from the LINE output to additional amplifier's or other outboard gear for further processing. The signal from the LINE output is not treated with speaker/mic simulation.
7. For minimal volume, set the SOAK and LINE knobs to 0 (full counter-clockwise).
8. Connect your guitar to the amp input, and then switch the amp from Standby mode to ON.
9. While playing, turn amp volume and SOAK up slowly, until you find a good balance between volume and the tonal characteristics of your amp.
NOTE: Even with the SOAK control turned up to 100 (full clockwise) the effective power at the speaker will be about half of the amplifier output power.
10. If you are running a signal from the LINE output, turn the LINE knob clockwise until you find the correct gain for your additional outboard equipment.

Specifications

Audio Connections	
Amp input	3 x 1/4" TS 4 Ω / 8 Ω / 16 Ω
Max. power input*	100 W
Emulated mic	1 x XLR, balanced
Line	1 x 1/4" TS, unbalanced
Speaker	1 x 1/4" TS, unbalanced
Dimensions / Weight	
Dimensions (H x W x D)	91 x 127 x 172 mm (3.6 x 5.0 x 6.8")
Weight	1.3 kg (2.9 lbs)

*Long periods of use at maximum input power may trip the thermal circuit protecton. Allow some time for cooling down, before your PS1 will be fully operational again.

Other important information

Important information

1. Register online.

Please register your new Music Tribe equipment right after you purchase it by visiting musictribe.com. Registering your purchase using our simple online form helps us to process your repair claims more quickly and efficiently. Also, read the terms and conditions of our warranty, if applicable.

2. **Malfunction.** Should your Music Tribe Authorized Reseller not be located in your vicinity, you may contact the Music Tribe Authorized Fulfiller for your country listed under “Support” at musictribe.com. Should your country not be listed, please check if your problem can be dealt with by our “Online Support” which may also be found under “Support” at musictribe.com. Alternatively, please submit an online warranty claim at musictribe.com BEFORE returning the product.

3. Power Connections.

Before plugging the unit into a power socket, please make sure you are using the correct mains voltage for your particular model. Faulty fuses must be replaced with fuses of the same type and rating without exception.

CE Hereby, Music Tribe declares that this product is in compliance with Directive 2011/65/EU and Amendment 2015/863/EU, Directive 2012/19/EU, Regulation 519/2012 REACH SVHC and Directive 1907/2006/EC, and this passive product is not applicable to EMC Directive 2014/30/EU, LV Directive 2014/35/EU.



Correct disposal of this product: This symbol indicates that this product must not be disposed of with household waste, according to the WEEE Directive (2012/19/EU) and your national law. This product should be taken to a collection center licensed for the recycling of waste electrical and electronic equipment (EEE). The mishandling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time, your cooperation in the correct disposal of this product will contribute to the efficient use of natural resources. For more information about where you can take your waste equipment for recycling, please contact your local city office, or your household waste collection service.

Full text of EU DoC is available at <https://community.musictribe.com/>

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UK Representative: Music Tribe Brands UK Ltd.





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Documents / Resources

	<p>Bugera PS1 Power Soak [pdf] User Guide PS1 Power Soak, PS1, Power Soak, Soak</p>
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