

SPECIFICATIONS

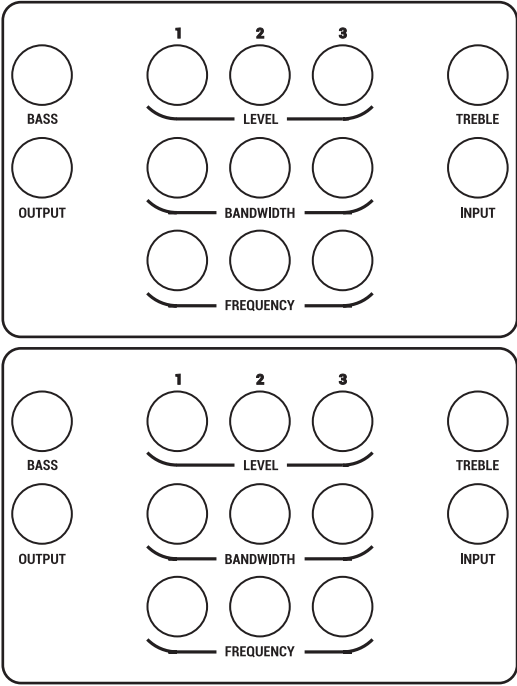
Power supply (battery / DC), V.....	9
Input impedance, kOhm.....	500
Peak filter low frequency range, Hz.....	60-400
Peak filter middle frequency range, Hz.....	250-1500
Peak filter high frequency range, Hz.....	600-4000
Peak filter amplitude dB.....	±15
Master gain level dB.....	±15
Current Draw, mA.....	20
Peak filter Bandwidth.....	1,2-7
Dimensions, mm.....	126x54x94
Weight, kg.....	0,35

PACKAGE CONTENTS

Guitar pedal PQ-10B, pcs.....	1
User Manual, pcs.....	1

FOR NOTES

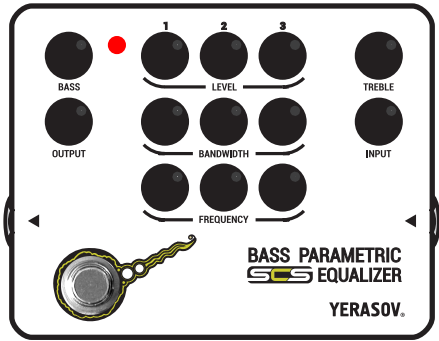
FOR NOTES



YERASOV MUSIC CORPORATION
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BASS PARAMETRIC
EQUALIZER PQ-10B

Guitar pedal



User manual

YERASOV.

SAFETY MEASURES

- Keep away from high humidity.
- After exposure to cold, keep the device at room temperature for at least 30 minutes before switching on.
- Avoid dropping, keep away from dirt and water.

OVERVIEW

PQ-10B is a parametric bass guitar equalizer. Besides usual Low and High control knobs this pedal has a full-parametric 3-band equalization control of low, high and mid frequencies. Each band has own dedicated frequency shift, q-factor and level. A wide range of adjustments allows correcting the frequency balance of the instrument either to accentuate the brightness of a slap-bass part or to emulate a “thick” upright bass tone. The pedal can also be used as a buffer (booster) with relevant knob settings.

The pedal can be used to perform any musical style from jazz to extreme music. It is built using modern low-noise components and microcircuits. The sound path uses high quality film capacitors. The pedal also uses a high quality ALPHA switch to obtain the TRUE BYPASS.

- 17 - output level control knob
- 18 - overall low frequency level control knob

CONNECTION POLARITY OF DC ADAPTER

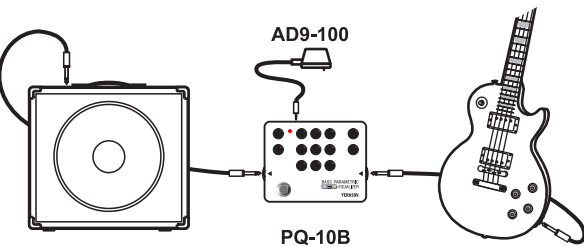


APPLICATION

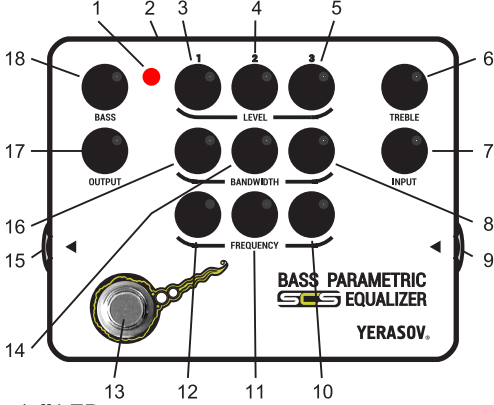
The **PQ-10B** pedal is powered either by an external stabilized 9V power supply or by a type 6f-22 battery that is installed under the bottom cover of the pedal. To avoid any undesired noise or hum use only YERASOV AD9-100 or AD9-400 external power supply.

When running the pedal using a battery, it turns on once the input (mono) jack is plugged in. So, in order to extend the battery life, always unplug the input jack if you do not use the pedal.

- Plug in the power supply or install the battery.
- Connect the pedal as it is shown in the picture.



PANEL DESCRIPTION



- 1 - on/off LED
- 2 - DC power input jack
- 3 - low frequency gain control knob
- 4 - mid frequency gain control knob
- 5 - high frequency level control knob
- 6 - overall high frequency level control knob
- 7 - input sensitivity control knob
- 8 - high frequency filter q-factor control knob
- 9 - instrument input jack
- 10 - high frequency band shift knob
- 11 - middle frequency band shift knob
- 12 - low frequency band shift knob
- 13 - on/off switch
- 14 - mid frequency filter q-factor control knob
- 15 - output jack
- 16 - low frequency filter q-factor control knob

- For best result set your bass guitar output knob at its maximum.
- Turn on the amplifier. When the pedal is turned on the LED is on.
- Turning the control knobs obtain the needed tone.
- The pedal is flexibly changing the instrument's timbre, allowing to easily replacing several different bass guitars with a single one. It also lets adjusting the tone color of the instrument to match the required sound task, either playing in a band or solo.

SCS PEDAL BOARD

YERASOV **PQ-10B** is compatible with SCS Pedal Board. The SCS connector is at the bottom of the pedal, the cable is included in the SCS Pedal Board package. For more information please visit www.yerasov.ru

BATTERY REPLACEMENT

Access the battery compartment by unscrewing the bottom cover. Always put the cover back after replacing the battery.