

BULLSEYE DELAY

OWNER'S MANUAL

Thank you and congratulations on your choice of this product.

Features:

This is an analog delay pedal that creates echo effects, from short slap-back to longer repeating echoes. Use it on electric or acoustic guitars, electronic keyboards and more. Three control knobs let you quickly adjust the speed of the echo repeats, the number of echoes and overall level of the effected sound. A true bypass switch engages and disengages the effect. An LED indicator shows you when the effect is engaged and gets dim when it's time to change the battery. This pedal is made of heavy-duty steel, is fully shielded and built to last.

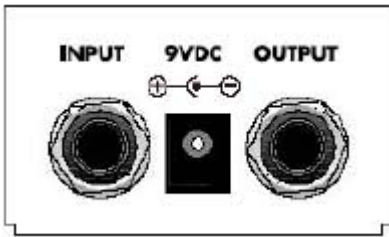
Precautions:

- 1) Read and follow these instructions before operating the unit.
- 2) Please heed all safety warnings and keep these instructions for future reference.
- 3) Do not use this apparatus near water or moisture.
- 4) Clean only with soft, dry cloth.
- 5) Do not install near a heat source such as radiators, heat registers, stoves, or other apparatus that produce heat.
- 6) Only use attachments/accessories specified by the manufacturer.
- 7) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 8) Battery not included. Use AC adaptor for ultimate performance.

Specifications:

Input Impedance	1M ohm
Delay Time	140ms ~ 360ms
Output Impedance	1K ohm
Output Noise Level	< 10mV
Controls	Pedal Switch, Mix Knob, Time Knob, Rate Knob
LED Indicator	Indicates when the unit is active –(also serves as battery check indicator)
Connectors	INPUT Jack, OUTPUT Jack, AC Adaptor Jack (9V DC)
Power Supply	9V DC - Battery, AC Adaptor
Current Draw	20mA
Dimensions	2.4”(W) x 3.8”(D) x 2.2”(H) - (60x96x55)mm (Including knobs and jacks)
Weight	.625 lbs. – 280 g (Without battery)

Panel Description



9VDC – This unit can run off 9V battery or you can connect a 9V adapter. The adapter must have a barrel connector with center negative. The battery may be left in or taken out when using an adapter. (To install or replace the 9V battery, loosen the screws on the bottom and remove the bottom plate. Be careful not to scratch the unit. Always remember to unplug your guitar cords from the pedal to conserve battery life.

INPUT jack – This jack accepts input signals from a guitar, other electronic musical instrument, or from the output of another effect unit.

*The input jack also serves as the power switch. Power is turned on whenever a plug is inserted into the INPUT jack and is turned off when the plug is disconnected. When not using the unit, you should disconnect any cord connected to the INPUT jack.

OUTPUT jack – Connect this jack to the input of your amplifier or input of another effect unit.



TIME knob – This knob controls the delay time. Rotating the knob clockwise will increase the delay time. (140ms – 360ms)

MIX knob – This knob adjusts the level of the effect sound. Rotating the knob clockwise will increase the amount of delay effect heard. When the knob is turned fully counterclockwise, no delay effect sound will be heard.

REPEAT knob – This knob controls the feedback level. Rotating the knob clockwise will increase the number of times the delay sound is repeated.

PEDAL SWITCH – This switch turns the effect on/off