# BULLSEYE DISTORTION OWNER'S MANUAL

Thank you and congratulations on your choice of this product.

#### **Features:**

This is a compact yet powerful effect pedal that generates distortion effect from a warm soft sustain to over the top distortion. 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 1 Meg ohm

Max output level 1.2V
Output Impedance 1K ohm
Output Noise Level < 5mV

Controls Pedal Switch, Gain, Tone, Level

LED Indicator Indicates when the unit is active –(also serves as battery check indicator)

Connectors INPUT Jack, OUTPUT Jack, AC Adaptor Jack (9V DC)

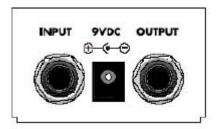
Power Supply 9V DC - Battery, AC Adaptor

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.



**GAIN** knob – This knob controls the sustain time as well as the distortion depth. When turned clockwise, distortion becomes deeper and sustain time longer. When turned counterclockwise, distortion becomes weaker and sustain time shorter.

**TONE** knob – This knob controls the tone of the distortion sound. Rotating the knob clockwise cuts lower frequencies, creating a sharper, edgier sound. Rotating the knob counterclockwise cuts higher frequencies, creating a softer, warmer sound.

**LEVEL** knob – This knob adjusts the level of the effect sound. Set this knob so there is no volume difference between the effect and straight guitar sound.

**PEDAL SWITCH** – This switch turns the effect on/off

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