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powered by CARLSBRO since 1959

Effect Pedals

super chorus / noise gate / fuzz / overdrive / distortion / heavy metal

HEAVY METAL

Input Impedance---------- 1 M
Output Impedance---------- 1K
Recommended Load Impedance--- 10 K or greater
Residual Noise ---------- 105 dBu (IHF-A, typ.)
Jack ---------- Input , output , AC adaptor
Power Supply---------- DC 9V; battery (6F22/9V),
AC adaptor
Controls---------- Pedal switch, Level, Low, High,
mid frequency, dist.
Indicator ---------- Check Indicator
(serves also as battery check indicator)
Current ---------- 18mA, (DC 9V)
Dimensions---------- 72*128*60 mm
Weight---------- 410g (no battery)
Option---------- AC adaptor

Instructions

Thanks for purchasing our product. In order to make the best use of your effects pedal, please read the following carefully.

Battery Replacement

1. Loosen the screw on the pedal to open it.
2. Remove the battery from the battery compartment and disconnect the battery cable.
3. Connect a new battery to the battery cable and put it back in the battery compartment. Make sure the polarity of the battery is correct and the battery cable does not interfere with the spring or pedal cover.
4. Push the coil spring in to the spring base, then close the pedal.
5. Insert the thumb screw into the guide bush hole and firmly tighten the screw.

Important Notes

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Do not use this apparatus near water.
5. Clean only with dry cloth.
6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the apparatus.

10. Unplug this apparatus during when unused for long periods of time.
11. No user serviceable parts inside. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been exposed to rain or moisture, does not operate normally, or has been dropped.

Panel Description

1. AC Adaptor Jack: Connect an AC Adaptor (100-240V/50-60Hz). An AC Adaptor allows long and secure operation without worrying about battery life. Use any other adaptor may cause damage of the device.
2. Indicator LED: This LED indicates when the effect is turned on.
   *Operating on battery power only: when the LED becomes dim or does not light the battery need to be replaced.
3. Level Knob: Used this control to adjust the level of effect sound. Turn this knob clockwise to increase the effect sound and counterclockwise to decrease the effect sound.
4. Low Knob: Use this control to adjust the low frequency of distortion. Turn this knob clockwise to emphasize low frequencies of distortion sound which creates a tight and thick distortion.
5. High Knob: Use this control to adjust the high frequency of distortion.Turn this knob clockwise to emphasize high frequencies of effect sound which creates a clear and sharp distortion.
6. Gain Knob: Use this control to adjust the level of distortion. Clockwise rotation increases the distortion level. which provides deeper distortion and a long sustain time sound.
7. Output Jack: Use this jack to connect an amplifier or other units for mono output.
8. Pedal: Pressing the pedal turns the effect on and off.
9. Thumb Screw: Loosen the screw to open the pedal for battery replacement. (For detail of the battery replacement, see BATTERY REPLACEMENT).

DISTORTION

Input Impedance	1 M
Output Impedance	1 K
Recommended Load Impedance	10 K or greater
Residual Noise	-90dBu (IHF-A, typ.)
Power Supply	DC 9V battery (6F22/9V), AC adaptor
Current	17mA, (DC 9V)
Controls	Pedal switch, effect level, tone, dist .
Indicator	Check Indicator (serves also as battery check indicator)
Jack	Input output, AC adaptor
Dimensions	72*128*60 mm
Weight	404g (no battery)
Option	AC adaptor

OVER DRIVE

Nominal Input Level---------- -20 dBm
Input Impedance---------- 1M
Nominal Output Level---------- -20 dBm
Output Impedance---------- 1K
Equivalent Input Noise Level---------- -115 dBm (IHF-A weighted, typ.)
Controls---------- Pedal switch, gain knob, level knob, tone knob
Indicator ---------- Check indicator (serves also as battery check indicator)
Connectors ---------- Input jack, output jack, AC adaptor jack (DC 9V)
Power Supply ---------- DC 9 V: battery (6F22/9V) AC adaptor
Current ---------- 9 mA, (DC 9V)
Dimensions ---------- 72*128*60 mm
Weight ---------- 414g (no battery)
Option ---------- AC adaptor

SUPER CHORUS

Input Impedance---------- 1 M
Output Impedance---------- 1 K
Recommended Load Impedance---10 K or greater
Residual Noise---------- -92dBu (IHF-A, typ.)
Power Supply---------- DC 9V; Battery (6F22/9V), AC adaptor.
Jack ---------- Input output A(mono)/B AC adaptor
Controls---------- Pedal switch, effect level, rate, depth, tone
Indicator---------- Check indicator (serves also as battery check indicator)
Current ---------- 26mA, (DC 9V)
Dimensions ---------- 72*128*60 mm
Weight ---------- 414g (no battery)
Option ---------- AC adaptor

NOISE GATE

Input Impedance---------- 1 M
Output Impedance---------- 1 K
Recommended Load Impedance----10 K or greater
Residual Noise---------- -110dBu (IHF- A, typ.)
Jack---------- Input , Output , AC adaptor
Power Supply---------- DC 9V; Battery (6F22/9V), AC adaptor
Controls---------- Pedal switch, level, attack, decay, sens
Indicator ---------- Check indicator (serves also as battery check indicator)
Current ---------- 20mA, (DC 9V)
Dimensions---------- 72*128*60 mm
Weight---------- 450g (no battery)

FUZZ

Nominal Input Level---------- -20 dBm
Input Impedance---------- 1 M
Nominal Output Level---------- -20 dBm
Output Impedance---------- 1 K
Equivalent Input Noise Level------ -115 dBm (IHF-A weighted, typ.)
Controls---------- Pedal switch, gain knob, level knob, tone knob
Indicator ---------- Check indicator (serves also as battery check indicator)
Connectors ---------- Input jack, output Jack, AC adaptor Jack (DC 9V)
Power Supply ---------- DC 9V: battery (6F22/9V) AC Adaptor
Current ---------- 9 mA, (DC 9V)
Dimensions ---------- 72*128*60 mm
Weight ---------- 414g (no battery)
Option ---------- AC adaptor