



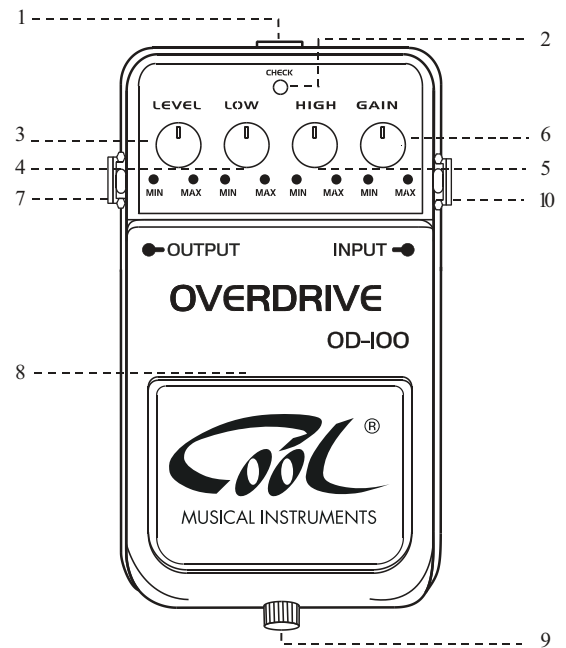
OD-100 OVERDRIVE

Equipped with dual gain circuitry, the OD-100 is easy to create the tight and fat overdrive sound by adjusting the two bands EQ and the GAIN knobs. It's so sensitive to capture details of the performance, and remain the warm distortion sound.

Features

Panel Description

- 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 the proper supply for your area's Mains line voltage.
- 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.
- Level Knob:** Use this control to adjust the level of effect sound. Turn this knob clockwise to increase the effect sound and counter-clockwise rotate the knob to decrease the effect sound.
- Low Knob:** Use this control to adjust the low frequency of distortion. Turn this knob clockwise to emphasize low frequencies for creating a tight and thick overdrive.
- High Knob:** Use this control to adjust the high frequency of distortion. Turn this knob clockwise to emphasize high frequencies for creating a clear and sharp overdrive.
- Gain Knob:** Controls the boost or cut of distortion. Turn this knob clockwise to increase the overdrive and counter-clockwise to decrease the overdrive and increase the distortion sound.
- Output Jack:** Use this jack to connect an amplifier or other units for mono output.
- Pedal:** Press the pedal turns the effect on and off.
- Thumb Screw:** Loosen the screw to open the pedal for battery replacement. (For detail of the battery replacement, see "BATTERY REPLACEMENT").
- Input Jack:** Connect your instrument to this jack. To prolong battery life, disconnect all cables from the pedal when not in use.



Connections

- Connecting an instrument to this jack will automatically switch the unit on. Be sure to disconnect the cord from this jack when the unit is not being used.
- Before connecting or disconnecting any instrument, make sure that the volume of the amplifier is turned down.
- The output jack is to connect an amplifier or other units for mono use. Both the dry and processed signals are output.

Specifications

| | |
|---------------------------------|--|
| Normal Input Level----- | -20dBu |
| Input Impedance----- | 1 M Ω |
| Normal Output Level----- | -20dBu |
| Output Impedance----- | 1 k Ω |
| Recommended Load Impedance----- | 10 k Ω or greater |
| Residual Noise----- | -106dBu (IHF-A, Typ.) |
| Jack----- | Input, Output, AC Adaptor |
| Power Supply----- | DC 9V; Dry battery (6F22/9V), AC adaptor |
| Controls----- | Pedal Switch, Level, Low, High, Gain |
| Indicator ----- | Check Indicator (Serves also as battery check indicator) |
| Current Draw----- | 15mA, (DC 9V) |
| Dimensions----- | 72*128*60 mm |
| Weight----- | 407g (no battery) |
| Option----- | AC Adaptor |

Battery Replacement

- Loosen the screw on the pedal to open it.
- Remove the battery from the battery compartment and disconnect the battery cable.
- 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.
- Push the coil spring into the spring base, then close the pedal.
- Insert the thumbscrew into the guide bush hole and firmly tighten the screw.

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