



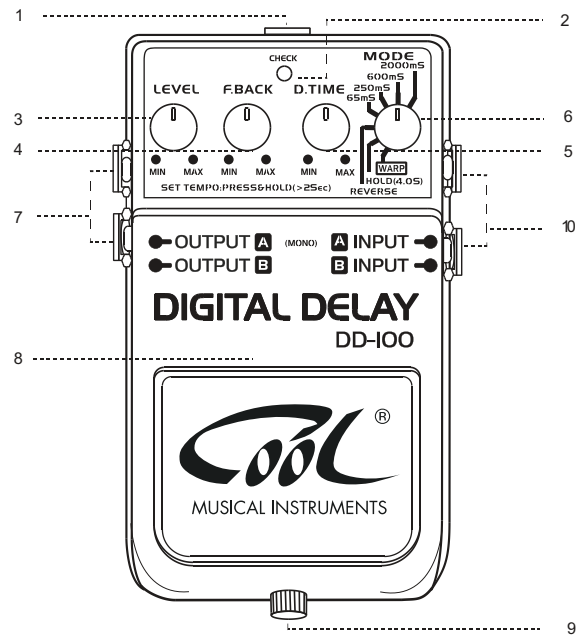
DD-100 DIGITAL DELAY

7 mode of delay build in the latest DD-100. Over 4 seconds lasted of the delay time with tap tempo capability and counter reverse/ warp mode make the playing become more interesting. Loop can be created freely under the sound on sound recording function.

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:** Used this control to adjust the output level of the effect.
- F. Back Knob:** Use this control to adjust the feedback level.
Turn this knob clockwise to increases the amount of times the delay sound is repeated.
- D. Time Knob:** Used this control to adjust the delay time. The delay time can be changed within the setting range.
- Mode Knob:** This switches the delay effect and pedal mode.
Ordinary Delays include 2000ms, 600ms, 250ms and 65ms.
Specialized Delays include REVERSE, WARP AND HOLD (4 SECONDS).
- Output Jacks A (MONO)/B:** Use these jacks to connect an amplifier or other units. Use Jack A for mono output.
- Pedal:** Press the pedal turns the effect on and off.
- Thumb Screw:** Loosen screw to open the pedal for battery replacement. (For detail of the battery replacement, see "BATTERY REPLACEMENT")
- Input Jacks A/B:** Connect your instrument to these jacks. 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.
- For monaural output, use Output jack A. Both the dry and processed signals are output.
- For stereo use: Output A: Only the processed signal (pitch modulated sound) is output. The dry (unprocessed) signal is not output. Output B: Only the dry signal is output.
- When you use a high output guitar, the sound may be distorted. If distortion occurs, turn down the volume of the guitar or use a limiter, etc.

Specifications

Input Impedance	-----1 MΩ
Output Impedance	-----1 kΩ
Recommended Load Impedance	-----10 kΩ or greater
Residual Noise	-- -90dBu (IHF-A, Typ.)
Jack	-----Input A(MONO)/B
	-----Output A(MONO)/B
Power Supply	-----DC 9V; Dry battery (6F22/9V), AC adaptor
Controls	-----Pedal Switch, Level, F. Back knob, D. Time knob, Mode knob
Indicator	-----Check Indicator (Serves also as battery check indicator)
Current Draw	-----58mA, (DC 9V)
Dimensions	-----72*128*60 mm
Weight	-----415g (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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