

CORAL ECHO II

DIGITAL MODELING DELAY

VALETON

www.valeton.net

Coral Series Pedal

The contents of this manual are subject to change without notice.

FEATURES

- Digital circuit design
- Multi-use delay stompbox suits a variety of music styles
- 16 carefully selected delay algorithms in one stompbox
- Tap Tempo function for real time delay time control
- MIX, TIME and F.BACK knobs for detailed delay control
- Upgraded sound quality, better S/N ratio
- Special design buffer bypass circuit keeps your sound pristine
- Easy-to-read, readily accessible knobs
- Aluminum-alloy die cast casing withstands wear and tear
- Great tone with low noise level

CONTROLS

MIX: Controls the mix level between dry/wet signal

TIME: Controls the delay time

F.BACK:
Controls the delay feedback

MODE SELECTOR:
For selecting delay types



FOOTSWITCH: Turn the pedal on/off

HOLD: Engage/disengage

Tap Tempo function (the LED will pulse to indicate current effect speed when Tap Tempo is on)

TAP: Set the tap tempo speed in Tap Tempo mode

HOLD WHILE POWERING UP:

Turn on/off delay trail (the LED will pulse 4 times to indicate the change)

SPECIFICATIONS

Delay Time Range: 25ms-2000ms (25ms-200ms for SLAP BACK)

Power Requirement: 9V DC center negative

Current Consumption: 100mA

Dimensions: 93.5mm (D) x 42mm (W) x 52mm (H)

Weight: 150g



The FCC regulation warning (for U.S.A.)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

MODE LIST*

MODE	DESCRIPTION
PURE ECHO	Produces a pure, accurate delay effect
WARM ECHO	Produces a warm, vintage delay effect
DARK ECHO	Produces a smooth, mellow delay effect
TAPE ECHO	Simulates the echo tone from a tape machine
TUBE ECHO	Simulates the sound from a tube-driven echo machine
MOD ECHO	Produces a pure delay with a chorus effect
NOVA ECHO	Produces a delay tone with shimmering feedback
DM ECHO	Based on legendary BBD-based DM analog delay
MM ECHO	Based on legendary Electro-Harmonix Deluxe Memory Man analog delay

REV ECHO	Produces a delay tone with reversed feedback
RACK ECHO	Simulates the slightly downsampled delay tone from a vintage digital rack delay
TRM ECHO	Produces a delay tone with tremolo variation
JET ECHO	Produces a delay tone with flanging variation
LOFI ECHO	Produces a delay tone with sample reduced feedback
WARP ECHO	Produces a delay tone with fluttering feedback
SLAP BACK	Simulates the classic slapback echo tone

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