

WINTER DELAY

User Manual

Thank you for purchasing this product. Please read the user manual carefully before using.

I. Precautions

1. Do not disassemble, repair or refit the device to avoid damages.
2. Do not use or store this equipment in areas subject to high temperatures, high humidity, dirt or strong vibration.
3. Do not drop this device or hit it on a hard surface to avoid damages.
4. Do not clean this device with any detergent or alcohol to avoid damages.
5. Remove the power cable if this device is not used for a long time.
6. Please connect DC9V \oplus \ominus to this device.
7. Be sure to turn off the power and other devices before connecting or disconnecting with this device.

II. Features

1. The digital delay effect is an indispensable effect in modern music production and performance. Through flexible parameter adjustment, it can inject a sense of space, rhythm and artistic expression into the sound. The new algorithmic design makes the delay effect clear, highly adjustable, easy to use and versatile.
2. Low current and low power consumption.
3. All aluminum metal shell, lightweight and compact.
4. True Bypass switching design.

III. Usage Description

- **OUTPUT:** 1/4" mono output interface, for connecting other effects, amps and other equipment.
- **INPUT:** 1/4" mono input interface, for connecting other effects, guitars and other devices.



V. Panel Description

1. **LED indicator:** the light is on when the device is active.
2. **OUTPUT:** standard 1/4" jack (mono/TS) to connect your audio output to the next device in the signal chain.
3. **F.back** knob to adjust the depth of delay effect feedback.
4. **TIME** knob to adjust the length of delayed effect feedback time.
5. **Power connector:** 9 VDC (centre is negative).
6. **MIX** knob to adjust the mix ratio.
7. **Delay Type Selection**
FILTERED The Delay effect is a combination of Delay and Filter effects. By adjusting the Delay time and Filter parameters, you can create a rich sound texture and sense of space.
MOD. Modulation delay effect is a modulation technique to change the delay time, so as to produce special sound effects such as Flanger, vibrato, etc. to enhance the dynamic range and interest of the music.
ANALOG This is as close as you can get to the charming nature of an old analog transistor bucket-brigade delay without buying the real thing.
DIGITAL The delay effect is realized digitally, with a clear tone and a wide range of adjustable parameters, making it suitable for occasions where a high degree of control and precise tuning is required.
8. **INPUT:** standard 1/4" jacks (mono/TS) to connect to the previous device in the signal chain.
9. **FOOTSWITCH:** To turn the effect on, tap the footswitch. To turn the effect off, tap the footswitch again.

V. Technical Parameters

Interface: 1/4" Mono audio interface
Input Impedance: 1 MΩ
Power Interface: DC9V \oplus \ominus
Size: 121 mm (D) x 71 mm (W) x 55 mm (H)

Accessories: User manual
Output Impedance: 50 Ω
Working current: 50 mA
Weight: 230 g