

## SONICAKE QCE-50(Sonic Wood)

# SONICAKE Sonic Wood Acoustic Multi-Effects Pedal Instruction Manual

Model: QCE-50(Sonic Wood)

### INTRODUCTION

The SONICAKE Sonic Wood is a versatile multi-effects pedal designed specifically for acoustic guitar players. It integrates four essential effects: a Preamp, Chorus, Delay, and Reverb, offering a comprehensive solution for stage performances and studio recordings. This manual provides detailed instructions for setup, operation, and maintenance of your Sonic Wood pedal.

### KEY FEATURES

- One-Stop Gig Solution for Acoustic Instruments Players with Main Effects needed
- Analog Preamp with 2-Band EQ recreates a Classic Acoustic Guitar Amplifier, provide a warm, natural sound
- High Quality Chorus, Delay, Reverb Effects for Different Playing Scenarios
- Tap Tempo and Tail On/Off function for Delicate Control
- XLR Output for directly connecting to PA, Mixer or Audio Interface.

### SETUP

Follow these steps to set up your SONICAKE Sonic Wood pedal:

1. **Power Connection:** Connect the included 9V DC power adapter (center negative, 500mA) to the "DC 9V" input jack on the pedal. Ensure the power source is stable.



Image: The Sonic Wood pedal connected to its power adapter, showing the DC 9V input.

2. **Instrument Input:** Connect your acoustic guitar to the "IN" 1/4-inch input jack on the right side of the pedal.



Image: An acoustic guitar cable plugged into the input jack of the Sonic Wood pedal.

3. **Output Connection (1/4-inch):** Connect the "OUT" 1/4-inch jack to your acoustic amplifier or another pedal in your signal chain.
4. **XLR Output Connection:** For direct connection to a PA system, mixer, or audio interface, use the "XLR OUT" balanced output on the left side of the pedal.





Image: A close-up view of the XLR output jack on the Sonic Wood pedal.

## OPERATING INSTRUCTIONS

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The Sonic Wood pedal features four main effects, each with dedicated controls and footswitches.

### 1. Preamp Section

The analog preamp recreates the warm, natural sound of a classic acoustic guitar amplifier. It includes a 2-band EQ for tone shaping.

- **VOL:** Adjusts the overall output volume of the preamp.
- **BASS:** Controls the low-frequency response.
- **TREB:** Controls the high-frequency response.

Press the rightmost footswitch to engage or bypass the Preamp effect.

# One-Stop Gig Solution

Designed for acoustic guitar players with main effects needed



Image: Close-up of the Preamp section with Volume, Bass, and Treble knobs.

## 2. Chorus Section

The high-quality Chorus effect adds richness and depth to your acoustic tone.

- **LEVEL:** Adjusts the mix level of the chorus effect.
- **DEPTH:** Controls the intensity of the chorus modulation.
- **RATE:** Adjusts the speed of the chorus modulation.

Press the second footswitch from the right to engage or bypass the Chorus effect.

**Tap Tempo:** Hold down the Chorus footswitch for 2 seconds to enter Tap Tempo mode. Tap the footswitch multiple times to set the desired modulation rate. Hold again to exit.

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Video: Demonstration of the SONICAKE Sonic Wood pedal's various effects, including the Chorus with Tap Tempo function.

## 3. Delay Section

The analog-voiced Delay effect provides organic repeats for various playing scenarios.

- **BLEND:** Adjusts the mix level of the delayed signal.
- **REPEAT:** Controls the number of repeats (feedback).
- **TIME:** Adjusts the delay time between repeats.

Press the second footswitch from the left to engage or bypass the Delay effect.

**Tap Tempo:** Hold down the Delay footswitch for 2 seconds to enter Tap Tempo mode. Tap the footswitch multiple times to set the desired delay time. Hold again to exit.

## 4. Reverb Section

The Reverb effect adds spaciousness and ambiance to your sound. It is designed to be easy to control yet powerful.

- **MIX:** Adjusts the mix level of the reverb effect.

Press the leftmost footswitch to engage or bypass the Reverb effect.

**Tail On/Off:** Hold down the Reverb footswitch for 2 seconds to toggle the Tail function. When Tail is ON, the reverb trails naturally even after bypassing the effect, creating a smooth transition.

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Video: Detailed demonstration of the Sonic Wood pedal's features, including the Reverb effect and its Tail function.

## MAINTENANCE

To ensure the longevity and optimal performance of your SONICAKE Sonic Wood pedal, follow these maintenance guidelines:

- Keep the pedal clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Store the pedal in a dry environment, away from extreme temperatures and humidity.
- Avoid dropping the pedal or subjecting it to strong impacts, as this can damage internal components.
- Always use the specified 9V DC (center negative) power adapter to prevent damage.

## TROUBLESHOOTING

If you encounter issues with your Sonic Wood pedal, try the following solutions:

- **No Sound:**
  - Ensure all cables (instrument, output, power) are securely connected.
  - Verify the power adapter is correctly plugged in and providing power.
  - Check if your guitar's volume is turned up and your amplifier is on and set correctly.
  - Bypass the pedal to check if the issue is with the pedal or other equipment.
- **Unwanted Noise/Hum:**
  - Ensure you are using the correct power adapter (9V DC, center negative).
  - Try a different power outlet or a power conditioner.
  - Check for faulty cables and replace if necessary.
  - Ensure proper grounding of your equipment.
- **Effects Not Engaging:**
  - Press the footswitch firmly to ensure it engages.
  - Check if the pedal is receiving power (LEDs should light up).

## SPECIFICATIONS

Attribute	Value
Item Weight	1.06 pounds (0.48 Kilograms)
Product Dimensions	10.31"L x 2.52"W x 1.77"H (2.8 x 15.85 x 2.24 inches)

Item Model Number	QCE-50(Sonic Wood)
Color	Black
Power Source	Corded Electric
Voltage	9 Volts
Signal Format	Analog
Hardware Interface	1/4-inch Audio

## WARRANTY & SUPPORT

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For warranty information and technical support, please refer to the official SONICAKE website or contact their customer service directly. Protection plans may also be available for extended coverage.

- 3-Year Protection Plan: Available for purchase.
- 4-Year Protection Plan: Available for purchase.
- Complete Protect: Monthly plan covering eligible past and future purchases.