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› [TKXEC](#) /

› 7.83Hz Schumann Wave Earth's electromagnetic Field Resonance Generator, 0.01Hz~300000Hz Adjustable Sine Wave Ultra-Low Frequency Pulse Generator, Sleep Aid, Meditation & Yoga Enhancer

TKXEC B0DTK87CTT

Learn how to set up and use the TKXEC Schumann Wave Resonance Generator with this quick start guide. Discover its benefits for stress relief, improved mood, and better sleep.

Schumann Wave Resonance Generator User Manual

Model: B0DTK87CTT

Brand: TKXEC

INTRODUCTION

The TKXEC Schumann Wave Resonance Generator is an advanced device designed to produce ultra-low frequency electromagnetic waves, primarily focusing on the Earth's natural Schumann Resonance frequency of 7.83Hz. This generator offers an adjustable frequency range from 0.01Hz to 300,000Hz and supports multiple waveforms including sinusoidal, square wave, and inverted square wave. It is intended for various applications such as enhancing sleep quality, aiding meditation, and supporting yoga practices by creating a harmonious electromagnetic environment.

IMPORTANT SAFETY INFORMATION

Please read and understand all safety instructions before operating the device. Failure to do so may result in injury or damage to the product.

- Keep the device away from water, excessive moisture, and high humidity.
- Do not expose the device to extreme temperatures or direct sunlight.
- Do not attempt to open, disassemble, or modify the device. This will void the warranty.
- Use only the provided USB cable and a compatible 5V DC power source.
- Keep out of reach of children and pets.
- If the device shows any signs of damage or malfunction, discontinue use immediately.

WHAT'S IN THE BOX

- 1x Schumann Sine Wave Resonance Generator
- 1x USB Cable
- 1x Acrylic Case (may come pre-assembled)

- 1x English User Manual



Image: The Schumann Resonance Generator with its clear acrylic case and the included USB cable.

SETUP

Follow these steps for initial setup:

1. Carefully unbox the Schumann Resonance Generator and all included components.
2. If the acrylic case is not pre-assembled, follow the instructions provided with the case to secure it around the PCB. Ensure all screws are tightened.
3. Connect the small barrel connector end of the provided USB cable to the DC 5V power input port on the side of the device.
4. Plug the USB-A end of the cable into a compatible 5V USB power source, such as a computer USB port, a USB wall adapter, or a power bank.
5. Place the device on a flat, stable surface, such as a desk, office table, or bedside table, ensuring adequate ventilation.

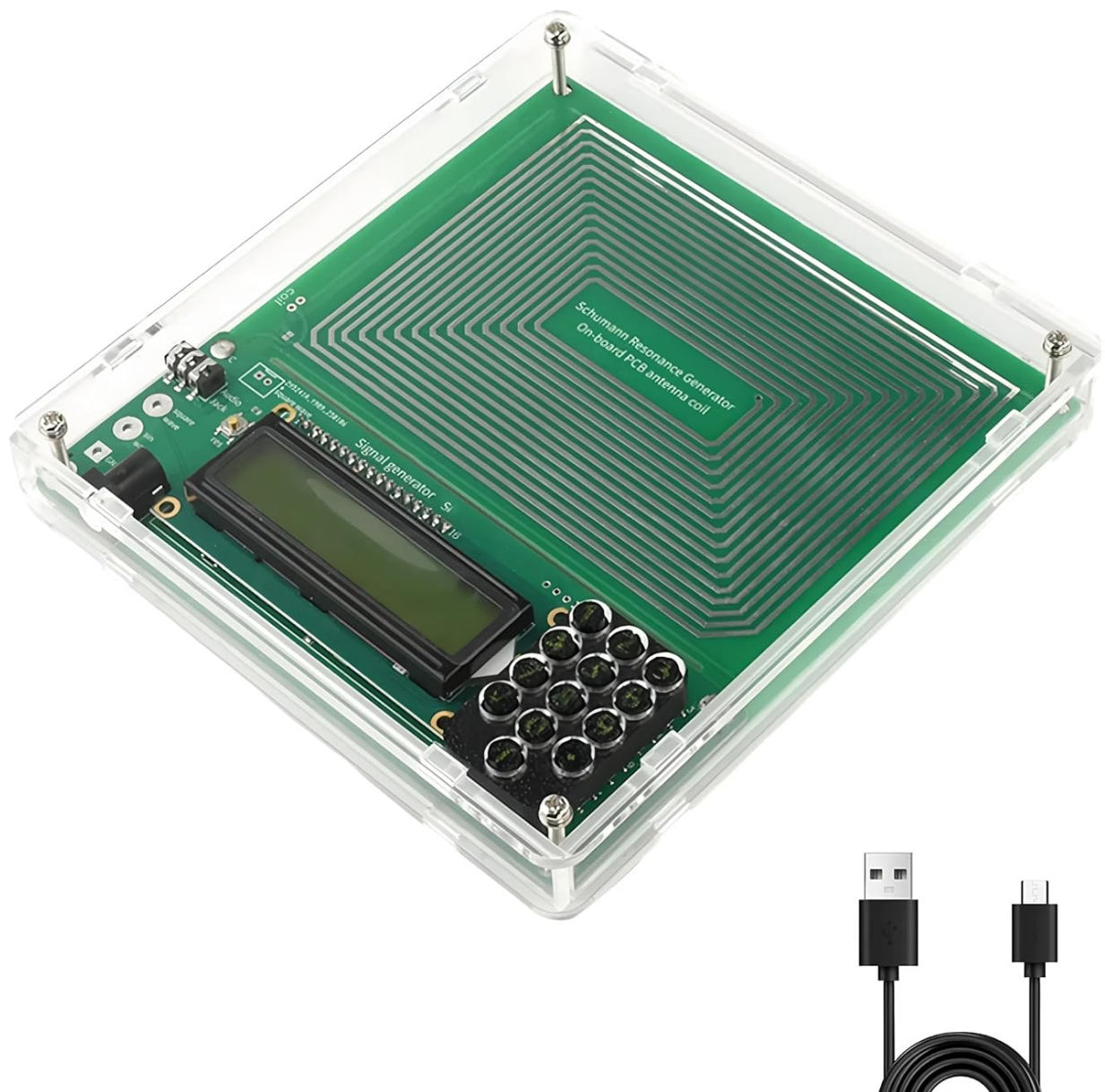


Image: The Schumann Resonance Generator with the USB cable connected, ready for operation.

OPERATING INSTRUCTIONS

Powering On and Setting Frequency

Once connected to power, the device's LCD screen will illuminate, displaying the current frequency. The default frequency is 7.83Hz (Schumann Resonance). To adjust the frequency:

1. Use the numerical keypad on the right side of the device to enter your desired frequency. For decimal values, use the period key (e.g., to set 7.83Hz, press 7, then ., then 8, then 3).
2. Press the "OK" (check mark) button to confirm the setting. The new frequency will be displayed on the screen.

The device supports frequencies from 0.01Hz to 300,000Hz. Common pre-set frequencies that can be entered include 174Hz, 285Hz, 396Hz, 417Hz, 528Hz, 639Hz, 741Hz, 852Hz, and 963Hz.

Waveform Selection

The generator provides multiple waveforms: sinusoidal, square wave, and inverted square wave. Use the dedicated buttons on the left side of the device (labeled "sin wave", "square wave", "inverted square wave" or similar indicators) to switch between these output modes.

Audio Output

An audio jack is available for connecting headphones or external speakers to monitor the generated frequency. Please note that frequencies below the human hearing range (approximately 20Hz) will not be audibly perceived. The device primarily emits electromagnetic waves, not sound waves for direct hearing at these ultra-low frequencies.



Image: A close-up view of the generator's LCD display showing the frequency and the numerical keypad for input.

MAINTENANCE

Proper care and maintenance will ensure the longevity of your device:

- **Cleaning:** Use a soft, dry, lint-free cloth to wipe the device. Do not use liquid cleaners, aerosols, or abrasive materials, as these can damage the surface or internal components.

- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Power Disconnection:** Disconnect the power cable from the device and the power source when the device is not in use for extended periods.

TROUBLESHOOTING

If you encounter any issues with your Schumann Wave Resonance Generator, please refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	No power supply or faulty connection.	Ensure the USB cable is securely connected to both the device and a working 5V power source. Try a different USB port or wall adapter.
"Overrun" message on display.	Incorrect frequency input or system error.	Re-enter the desired frequency carefully. Ensure it is within the 0.01Hz to 300,000Hz range. If the issue persists, disconnect and reconnect power to reset the device.
No audible tone with headphones.	Frequency is below human hearing range (approx. 20Hz) or headphones are not properly connected.	Verify headphone connection. Frequencies like 7.83Hz are ultra-low and not designed to be audibly perceived. The device emits electromagnetic waves, not sound waves for direct hearing at these frequencies.
Buttons are difficult to read or press.	Manufacturing variation or protective film.	Ensure any protective film has been removed from the buttons. If the issue persists, contact customer support.

SPECIFICATIONS

- **Brand:** TKXEC
- **Model:** B0DTK87CTT
- **Frequency Range:** 0.01Hz to 300,000Hz (Adjustable Sine Wave)
- **Default Frequency:** 7.83Hz (Schumann Resonance)
- **Waveforms:** Sinusoidal, Square Wave, Inverted Square Wave
- **Input Voltage:** 5V DC
- **Rated Power:** <1W
- **Sine Wave Signal Voltage Amplitude:** 3V
- **Antenna:** On-board PCB antenna coil
- **Dimensions:** Approximately 15cm x 15cm x 2cm (5.91in x 5.91in x 0.79in)
- **Country of Origin:** China

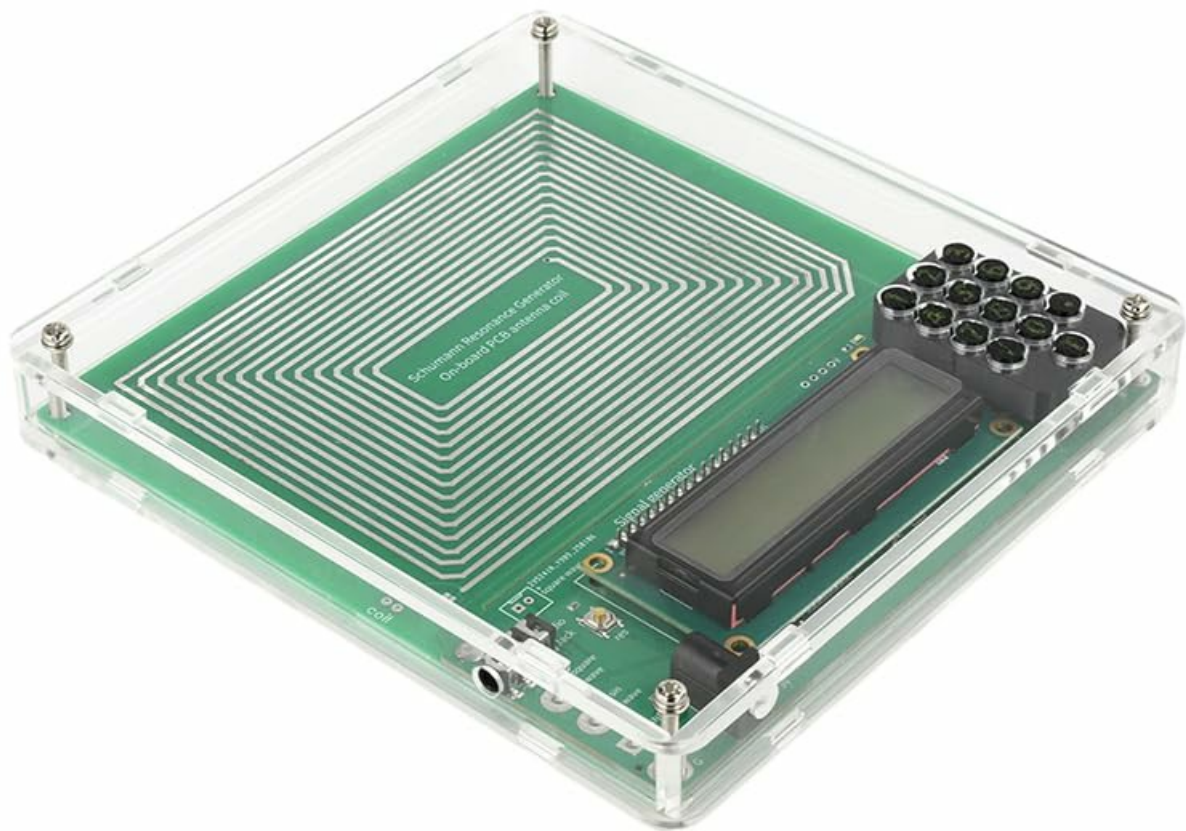


Image: Diagram showing the approximate dimensions of the Schumann Resonance Generator.

WARRANTY AND SUPPORT

This product is covered by a 30-day return policy from the date of purchase. For any questions, technical support, or warranty claims, please contact the seller directly through the platform where the purchase was made. Please retain your proof of purchase for all inquiries.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

I set my TKXEC B0DTK87CTT Schumann Wave Generator to a frequency of 174 Hz but I cannot hear anything through my headphones. I have already tried different headphones; how do I fix this?

If you are unable to hear audio from your TKXEC B0DTK87CTT Schumann Wave Generator at 174 Hz, please consider the following troubleshooting steps: Check Waveform Selection: Ensure you have selected a waveform that produces an...

[Read full answer](#)

Can I use headphones with the TKXEC 7.83Hz Schumann Wave Resonance Generator (B0DTK87CTT) all the time to block out noise?

While the TKXEC Schumann Wave Resonance Generator (Model B0DTK87CTT) does feature an audio jack for connecting headphones or external speakers, it is important to understand how it functions regarding sound and noise cancellation: Audibility: The...

[Read full answer](#)

How do I enter a frequency such as 0.5 Hz on the TKXEC Schumann Wave Resonance Generator (B0DTK87CTT)?

To enter a frequency with a decimal value, such as 0.5 Hz, on the TKXEC Schumann Wave Resonance Generator (Model B0DTK87CTT), follow these steps using the numerical keypad on the right side of the...

[Read full answer](#)

I recently purchased the TKXEC Schumann Wave Resonance Generator (B0DTK87CTT). What do I connect it to for power and operation?

To operate your TKXEC Schumann Wave Resonance Generator, you need to connect it to a power source and, optionally, an audio output device: Power Connection: Connect the small barrel connector end of the included USB...

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