

## Hilitand Hilitandcfmovh10wn

# Hilitand Multifunctional Mini Theremin Kit Instruction Manual

Model: Hilitandcfmovh10wn

## 1. INTRODUCTION

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The Hilitand Multifunctional Mini Theremin Kit is a portable electronic musical instrument designed for ease of use and versatility. It features a compact design, a color screen display for real-time feedback, and a wide range of sounds, including 20 instrument types and 70 tones. This manual provides essential information for setting up, operating, and maintaining your Theremin kit.

## 2. WHAT'S IN THE BOX

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Carefully unpack your Hilitand Mini Theremin Kit and ensure all components are present:

- 1 x Theremin Module
- 1 x USB Type-C Cable
- 2 x Antennas
- 1 x User Manual

# PACKING LIST



Figure 2.1: Contents of the Hilitand Mini Theremin Kit package, including the main module, USB-C cable, and two antennas.

## 3. PRODUCT OVERVIEW AND FEATURES

The Hilitand Mini Theremin is designed for intuitive musical expression and portability. Key features include:

- **Easy to Use:** Powered by a Type-C interface, allowing you to play anytime and anywhere by plugging into a power bank.
- **Many Voices:** Choose from over 70 kinds of voices, including more than 20 distinct musical instrument types.
- **Compact Design:** Small and exquisite overall appearance, easy to hold and transport.
- **Multifunctional Settings:** Equipped with a color screen display showing waveform, time, frequency, volume, and a pitch indicator with corresponding piano pitch display. Various function settings can be accessed via panel keys.

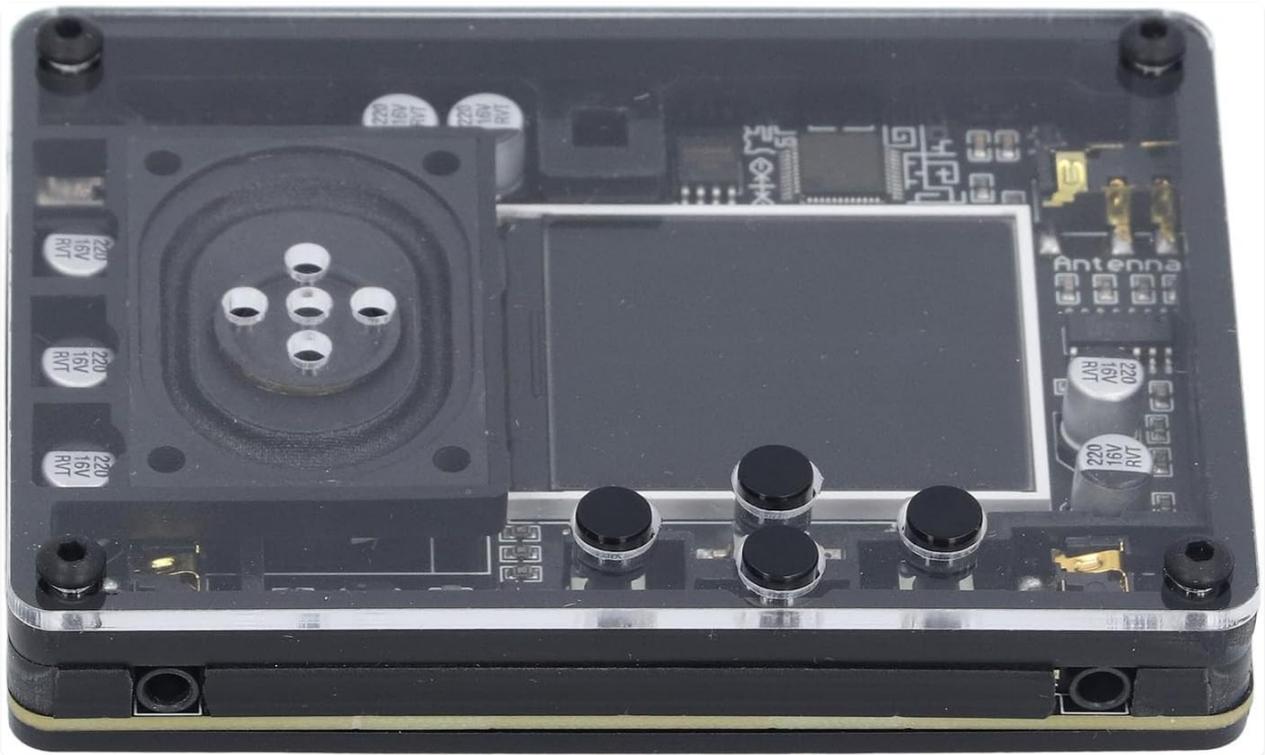


Figure 3.1: The Hililand Mini Theremin module, showcasing its compact design and transparent casing.



Dynamic screen display  
Providing real time feedback  
Better control your sound  
Enhance your music experience

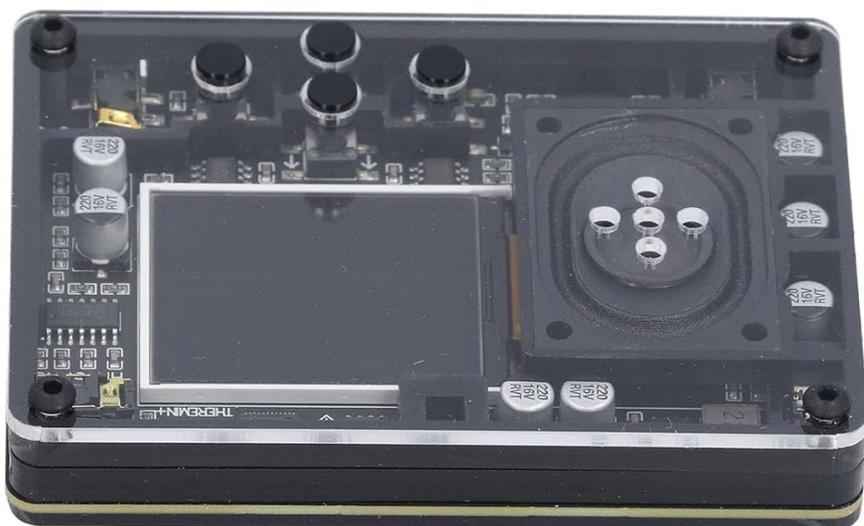


Figure 3.2: The Theremin's color screen display, providing real-time visual feedback on sound parameters.

## 4. SETUP

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Follow these steps to set up your Hilitand Mini Theremin kit:

1. **Connect Antennas:** Carefully insert the two provided antennas into the designated ports on the sides of the Theremin module. Ensure they are securely attached.
2. **Power On:** Connect the USB Type-C cable to the Theremin module and a compatible power source (e.g., power bank, USB wall adapter). The device will power on automatically.



Figure 4.1: Proper insertion of an antenna into the Theremin module.

Video 4.1: Tutorial on antenna calibration for the Theremin, demonstrating how to achieve optimal performance.

## 5. OPERATING INSTRUCTIONS

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The Hilitand Mini Theremin allows for expressive musical control through hand movements. Familiarize yourself with its operation:

1. **Playing the Theremin:** Move your hands in the air around the antennas. Typically, one antenna controls pitch (vertical movement) and the other controls volume (horizontal movement). Experiment with distances and movements to produce different sounds.
2. **Mode Selection:** Use the panel keys to navigate through different modes and settings displayed on the color screen. This allows you to select various instrument types and tones.
3. **Adjusting Settings:** The color screen provides visual feedback on waveform, time, frequency, and volume. Use the panel keys to fine-tune these parameters to your preference.

Video 5.1: A guide to mode selection on the Theremin, explaining how to switch between different playing modes.

Video 5.2: Demonstration of the multiple adjustable features of the Mini Theremin in action.

## 6. MAINTENANCE

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To ensure the longevity and optimal performance of your Hilitand Mini Theremin Kit, please observe the following maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surface of the Theremin module. Avoid using abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the antennas with care to prevent bending or damage.

## 7. TROUBLESHOOTING

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If you encounter any issues with your Hilitand Mini Theremin Kit, please refer to the following common troubleshooting tips:

- **No Sound:** Ensure the device is powered on and the volume is not set to minimum. Check all cable connections.
- **Unresponsive Antennas:** Verify that the antennas are securely connected. Recalibrate the antennas if necessary (refer to Video 4.1).
- **Distorted Sound:** Check for any nearby electronic devices that might cause interference. Adjust the pitch and volume controls.

## 8. SPECIFICATIONS

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Feature	Detail
Item Weight	6.3 ounces
Package Dimensions	8.07 x 4.49 x 1.26 inches
Item Model Number	Hilitandcfmovh10wn
Instrument Types	20+
Tones	70+
Power Supply	Type-C interface

Display Content	Waveform, time, frequency, piano volume, pitch corresponding
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## 9. WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the contact details provided with your purchase documentation or visit the official Hilitand website. Keep your proof of purchase for any warranty claims.