



HODER MUC Controller Customization Manual (Windows Version)



Applicable Device: HODER MUC Controller | **Applicable System:** Windows System | **Version Date:** 2026.07

Device Connection Method: Connect the MUC controller to a Windows computer via a USB cable. The connection is successful when all device indicator lights are on. Keep the USB cable stably connected throughout the operation; do not unplug it during setup.

Official Contact Information: Official Website: www.hoderaudio.com | After-sales Email: hoderaudio@foxmail.com. For device debugging, troubleshooting, and advanced customization consultation.

1. Product Overview

This document describes the key and knob customization operations for the HODER MUC Controller under Windows systems. All customized parameters are stored in the controller's local hardware. No reconfiguration is required after replacing computers or software. Only the red main knob supports setup interface operations; other keys and knobs are functional only and do not participate in setup configuration.

2. Important Operation Guidelines (Must Read)

1. Mandatory Input Method Requirement: Use only English lowercase input method during the entire setup process. Chinese input method will cause the setup pop-up window to fail to appear.

2. Mouse Window Lock Rule: After entering the setup interface, keep the mouse inside the text editing window. Do not switch to other software, otherwise the interface will freeze and all settings will be invalid.

3. Stable Connection Requirement: Do not disconnect the USB cable or power off the device during setup to avoid parameter loss and device abnormality.

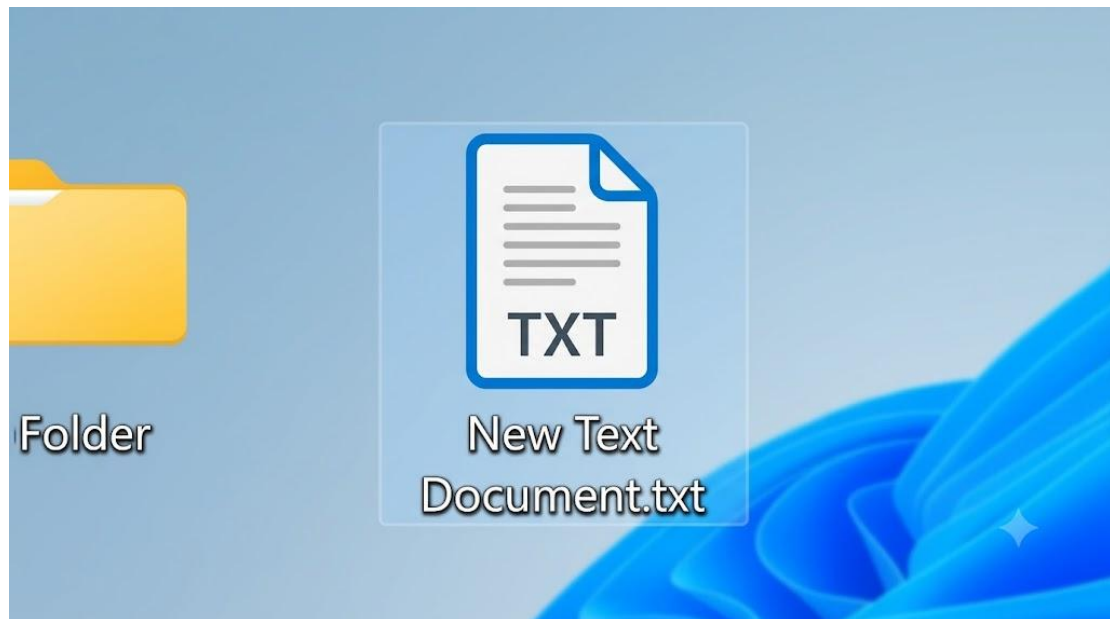
4. Saving Validation Rule: All modifications take effect only after saving via **【SAVE & QUIT】**. All changes will be discarded if you exit without saving.

5. Operation Permission Limit: Only the red main knob is functional for setup operations. Other keys and small knobs have no setup access, please avoid accidental operation.

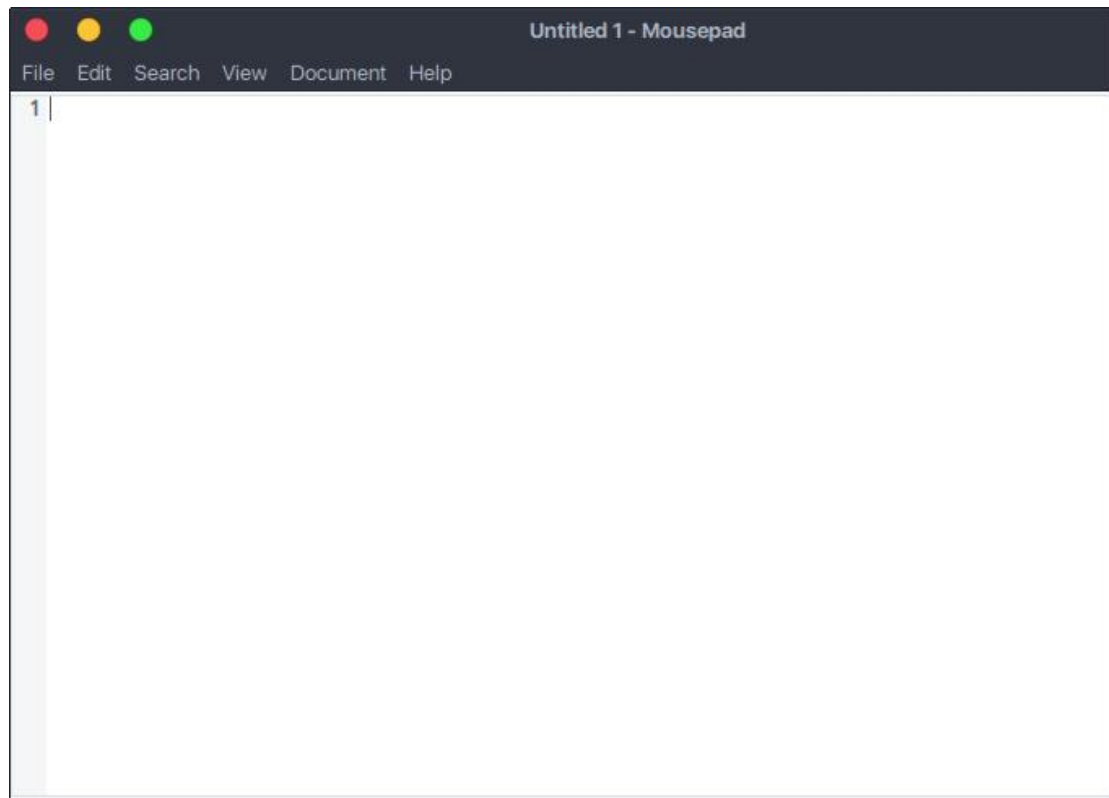
3. Pre-Setup Preparation

Complete the following preparations before formal setup to ensure the customization process runs normally:

1. Create a new blank TXT text document on the computer desktop and keep the window in the foreground as the dedicated setup carrier window. (See figure below)
2. For Windows 11 users, you may install **NotepadX** via the Microsoft Store. Its operation logic is completely consistent with the instructions below.



3. Switch the system input method to **English lowercase mode**. Verify by typing characters in the text box and keep the cursor inside the editing area. (See figure below)



4. Connect the MUC controller to the computer via a USB cable. The device is ready when all indicator lights stay steadily on. (See figure below)

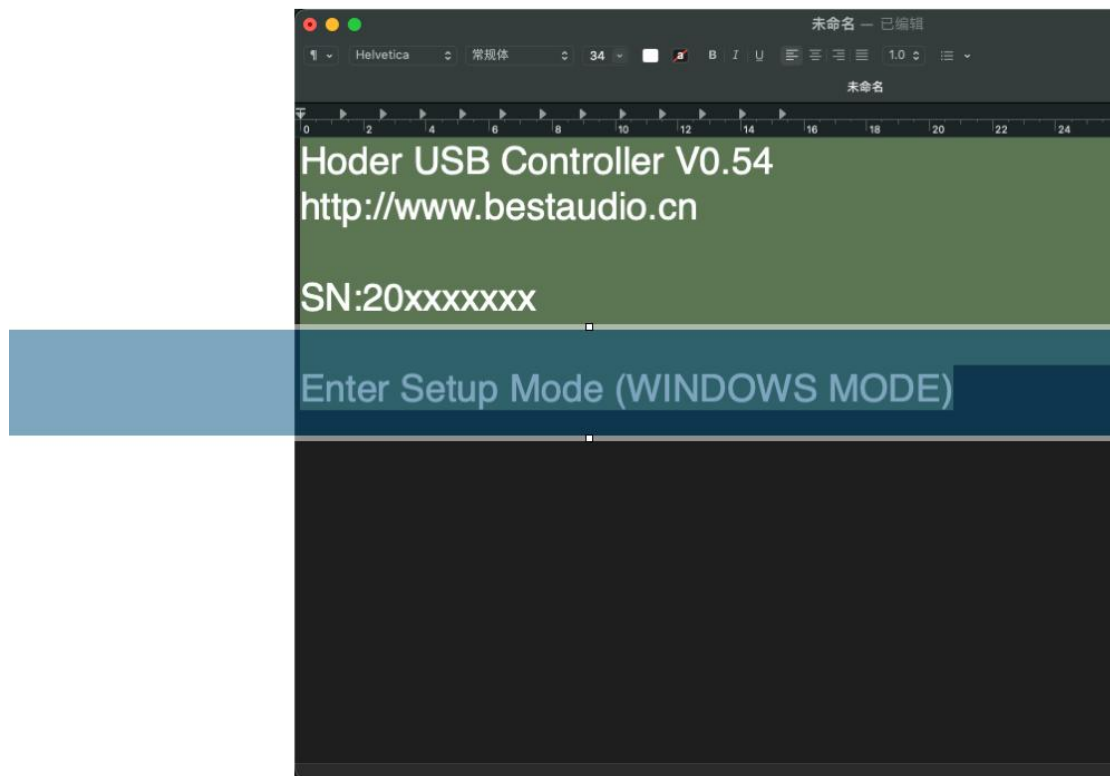
4. Enter Device Setup Mode

This is the fixed entry for all customization functions. All personalized configurations must start from this mode:

1. Press and hold the red main knob, then press the V7/V8 key combination on the device. (See figure below)

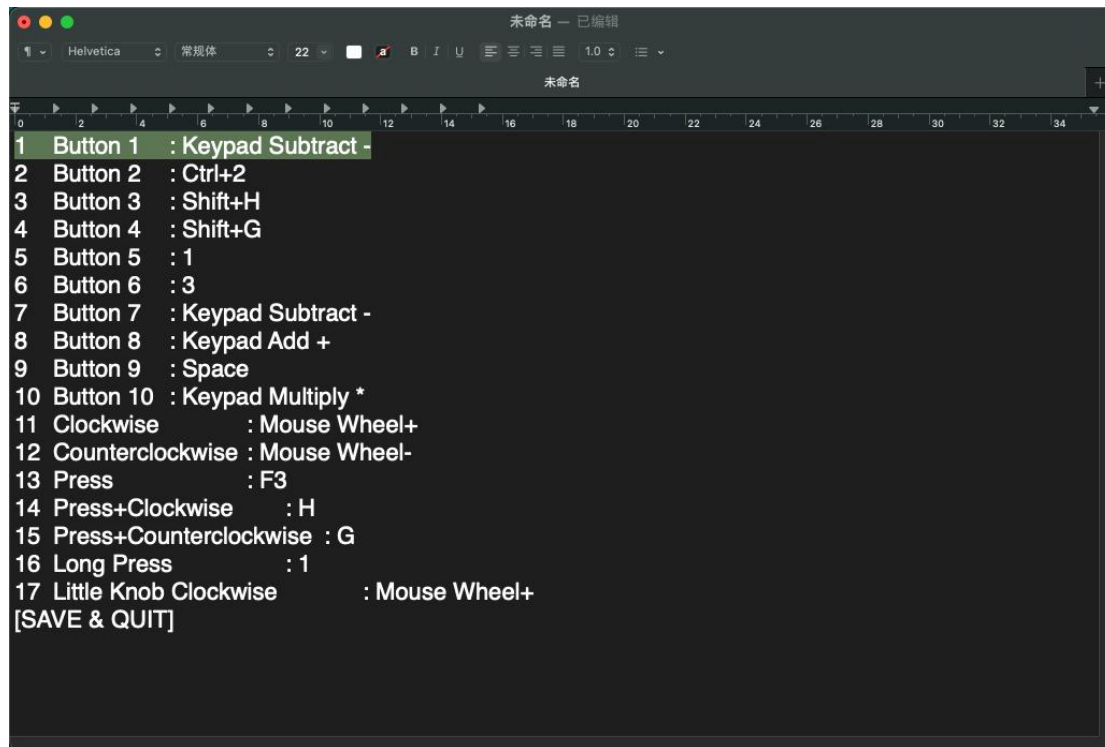


1. Release the red main knob and V7/V8 keys simultaneously. The device setup dialog box will automatically pop up in the text window. (See figure below)



1. Keep the mouse locked in the current window and select the option **【Enter Setup Mode (WIN MODE)】** in the pop-up window.

Press the red main knob to confirm and enter the main device setup menu. (See figure below)



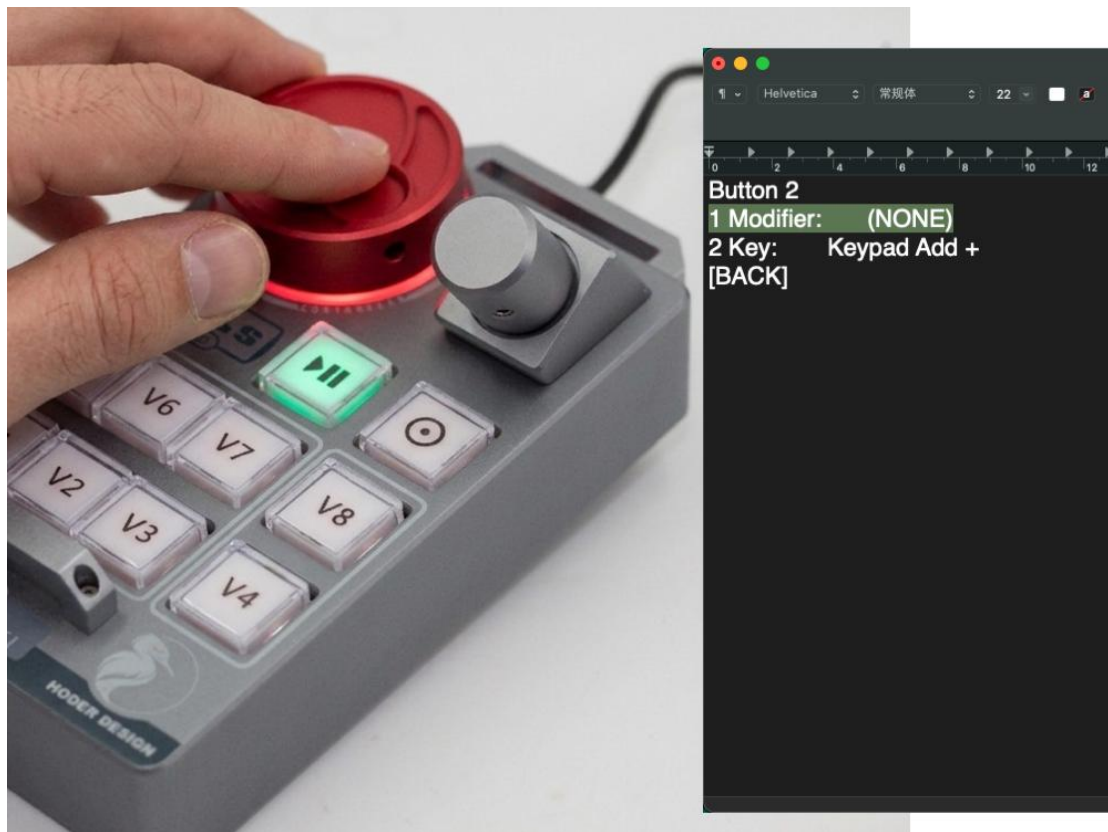
5. Single Key Customization Procedure

The device supports free customization of 1–18 functional sequences. The modification steps for all keys are identical, as shown below:

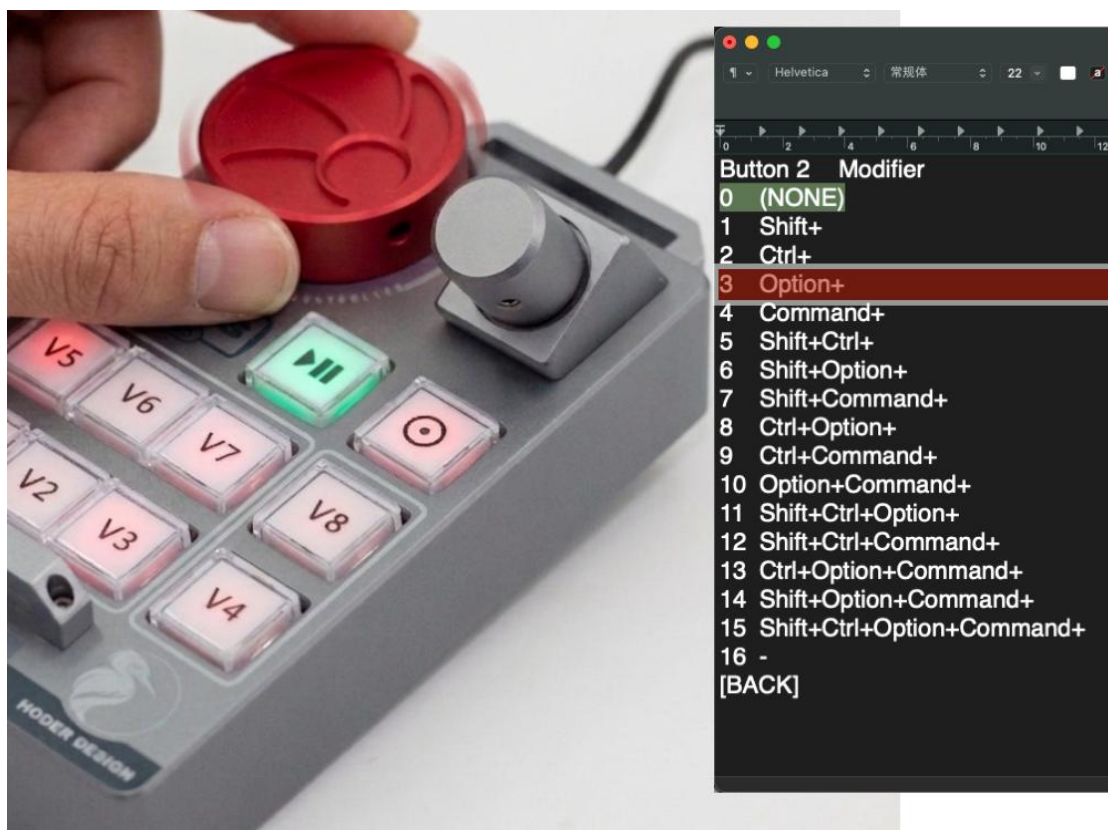
1. Select Target Sequence: Rotate the red main knob to select the 1–18 functional sequence to be modified, then press the knob to enter the single-key editing page. (The figure below shows the functional component distribution)



1. **Set Modifier Keys:** Select and confirm the 【1
Modifier】 option. Choose shortcut combinations such as
Shift, Ctrl, and Alt according to your needs. Select
【NONE】 if no combination is required, then confirm and
return to the upper page.



Modifier Setting Interface: freely configure functional key combinations



1. **Set Core Key Actions:** Select and confirm the **【2 Key:】** option. You can select various operation actions including volume adjustment, mouse wheel control, and keyboard keys. Press the knob to confirm your selection.



Key Function Setting Interface: select keys, volume, mouse and other actions



1. **Save and Return:** After completing the function setup, select **【BACK】** to return to the main sequence list. The current key customization takes effect immediately, and you can continue modifying other sequences.



6. Global Save and Exit

Save all parameters uniformly after completing all key modifications:

1. After finishing all customizations, rotate the red main knob in the main setup menu, select **【SAVE & QUIT】**, and press to confirm.



Save & Exit Interface: includes factory reset and save exit options

1. The text editing window displays the word **【OK】** , indicating all customized parameters are saved successfully.
2. Close the desktop text document directly (no need to save the file). The entire setup process is completed.

7. Quick Operation Flowchart

Simplified process for quick reference:

Create Text Document → Switch to English Lowercase Input → Complete Device Connection → Enter Setup Mode via Shortcut → Select Function Sequence → Set Modifier Keys → Set Core Key Actions → BACK to Return → Batch Modification → SAVE&QUIT to Confirm → Setup Completed

8. FAQ & Troubleshooting

Solutions for common setup issues:

- **Setup pop-up window fails to appear:** Confirm the input method is English lowercase, the mouse is inside the text box, and all device indicators are on. Reconnect the device and retry.
- **Custom settings do not take effect:** Settings will not be saved without confirming **【SAVE & QUIT】** before exiting. Reconfigure and save again.
- **Setup interface freezes:** Caused by moving the mouse out of the text window. Reconnect the device, strictly lock the mouse within the window, and retry.
- **Restore factory settings:** Enter the setup interface, select and confirm **【RESTORE DEFAULT】** , then save and exit.
- **Settings invalid after changing computers:** Rarely caused by unsaved data. Re-customize and save once to restore local hardware storage.

9. Supplementary Instructions

All customized parameters are permanently stored in the controller's internal hardware and will not be lost due to computer, system or software replacement. Users can modify or restore factory configurations at any time.

10. Technical Support

For after-sales support, advanced function guidance and technical communication, please contact us via email.