



HODER MUC Controller Customization Manual (Mac OS Version)



Applicable Device: HODER MUC Controller | **Applicable System:** All Mac OS Versions | **Version Date:** 2026.07

Device Connection Method: Connect the MUC controller to your Mac via a USB cable. The connection is successful when all device indicator lights are on. Keep the USB cable steadily connected during operation and do not unplug it midway.

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 guides users to customize keys and knobs of the HODER MUC Controller on Mac OS systems. All customized parameters are stored in the controller's local hardware, so no reconfiguration is required after changing computers or software. Only the red main knob supports setup interface operations; other keys and knobs are only for functional use and do not participate in setup operations.

2. Important Operation Notes (Must Read)

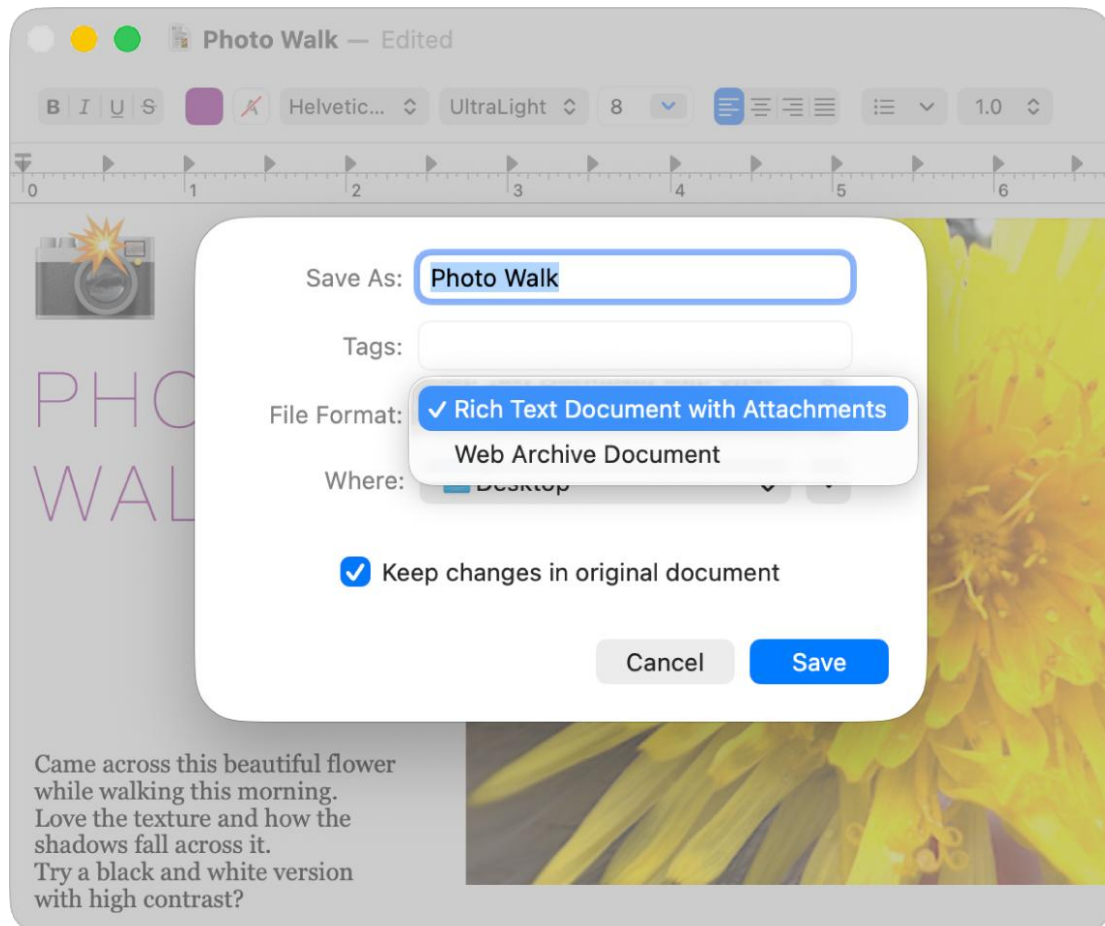
- 1. Mandatory Input Language Requirement:** Always use English lowercase input method during setup. Chinese input method will prevent the setup pop-up window from appearing.
- 2. Mouse Window Lock Rule:** After entering the setup interface, keep the mouse within the text editing window. Do not switch to other software, otherwise the interface will freeze and the settings will fail.
- 3. Stable Device Connection Requirement:** Do not unplug 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 invalid 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 permission, please avoid misoperation.

3. Pre-setup Preparation

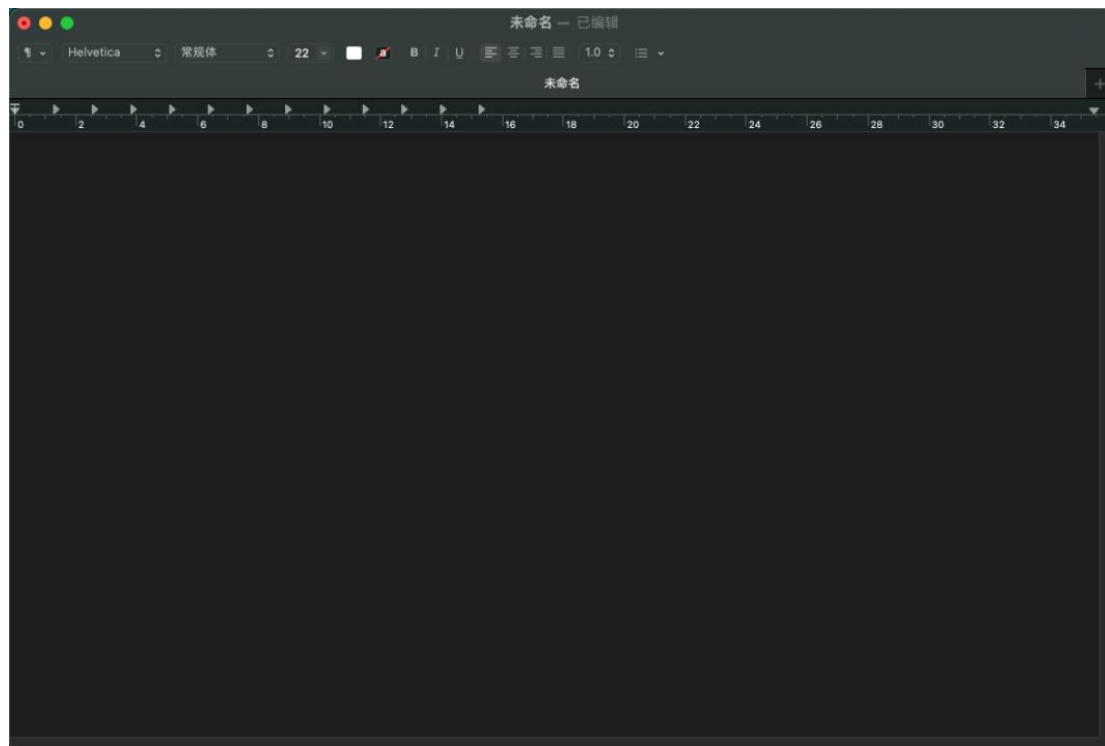
Complete the following preparations before formal setup to ensure normal triggering of the customization process:

1. Create a new blank text document on the Mac desktop and keep the window front open as the dedicated setup carrier window.





2. Switch the system input method to **English lowercase**. Verify by typing characters in the text box and keep the cursor inside the editing area.



3. Connect the MUC controller to the Mac via USB cable. The device is ready when all indicator lights stay steadily on.



4. Enter Device Setup Mode

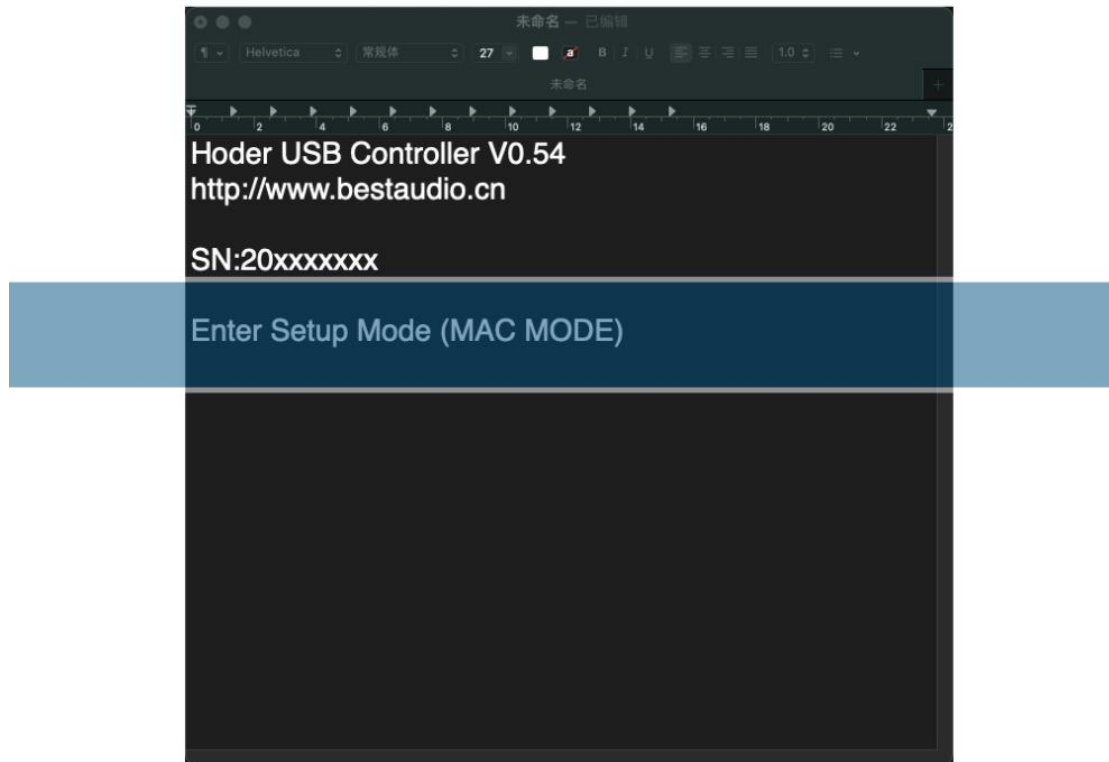
This is the fixed entry for all key and knob customizations. All personalized settings must start from this mode:

1. Press and hold the red main knob, then press the V9/V10 key combination simultaneously.

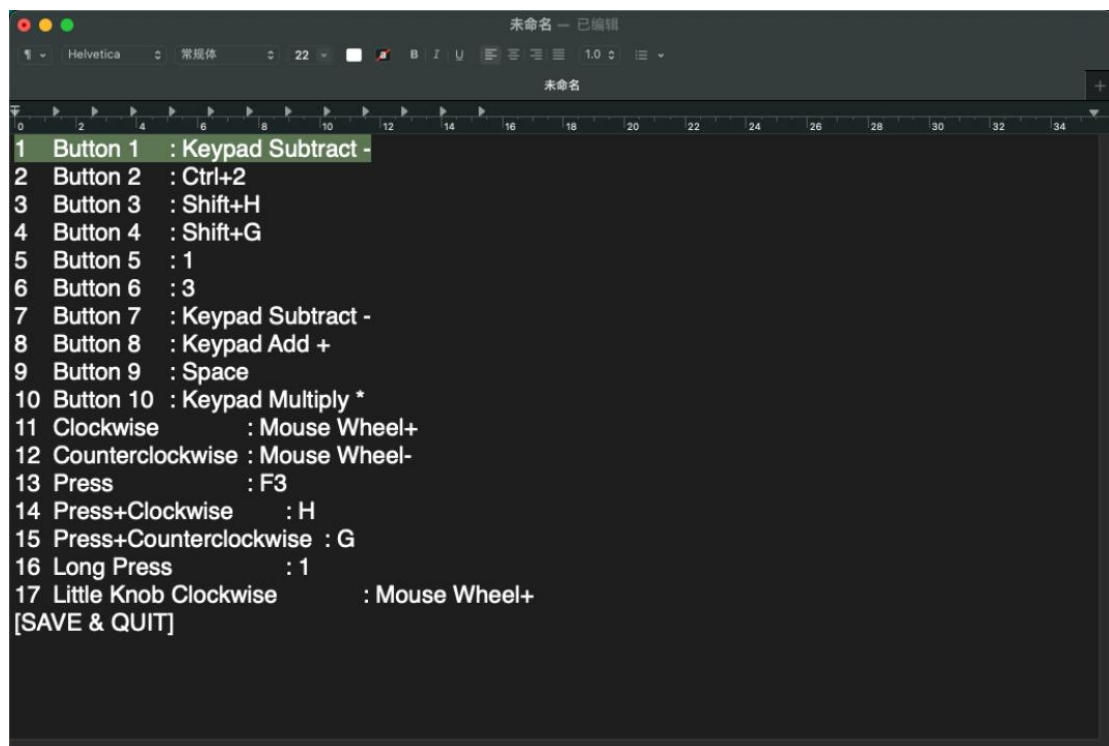




2. Release the red main knob and V9/V10 keys at the same time. A device setup dialog box will automatically pop up in the text window.



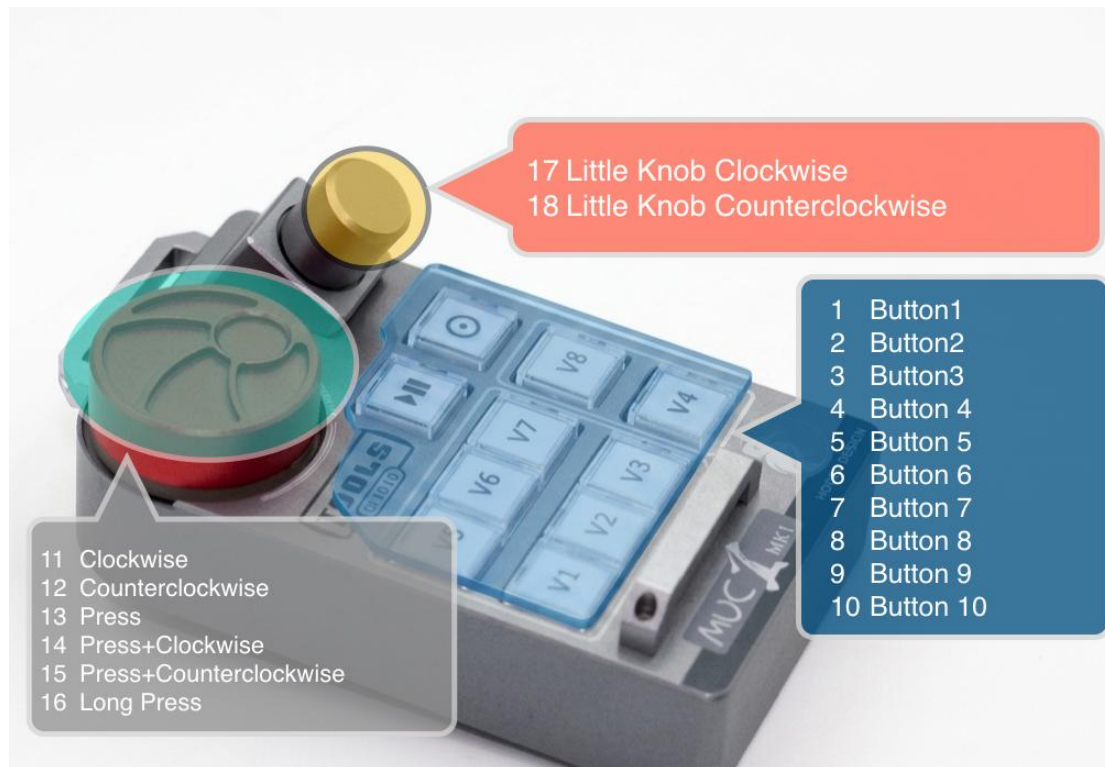
3. Keep the mouse locked in the text window, select 【Enter Setup Mode (MAC MODE)】 in the pop-up window, and press the red main knob to confirm and enter the main setup menu.



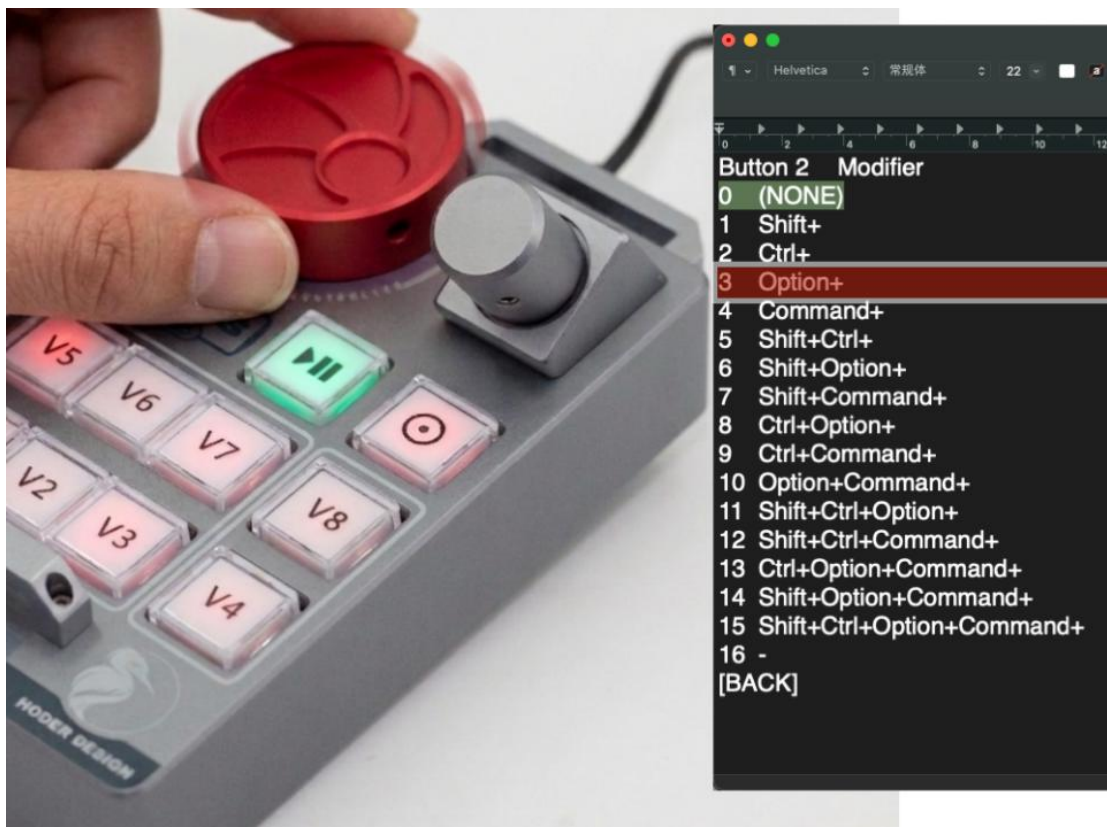
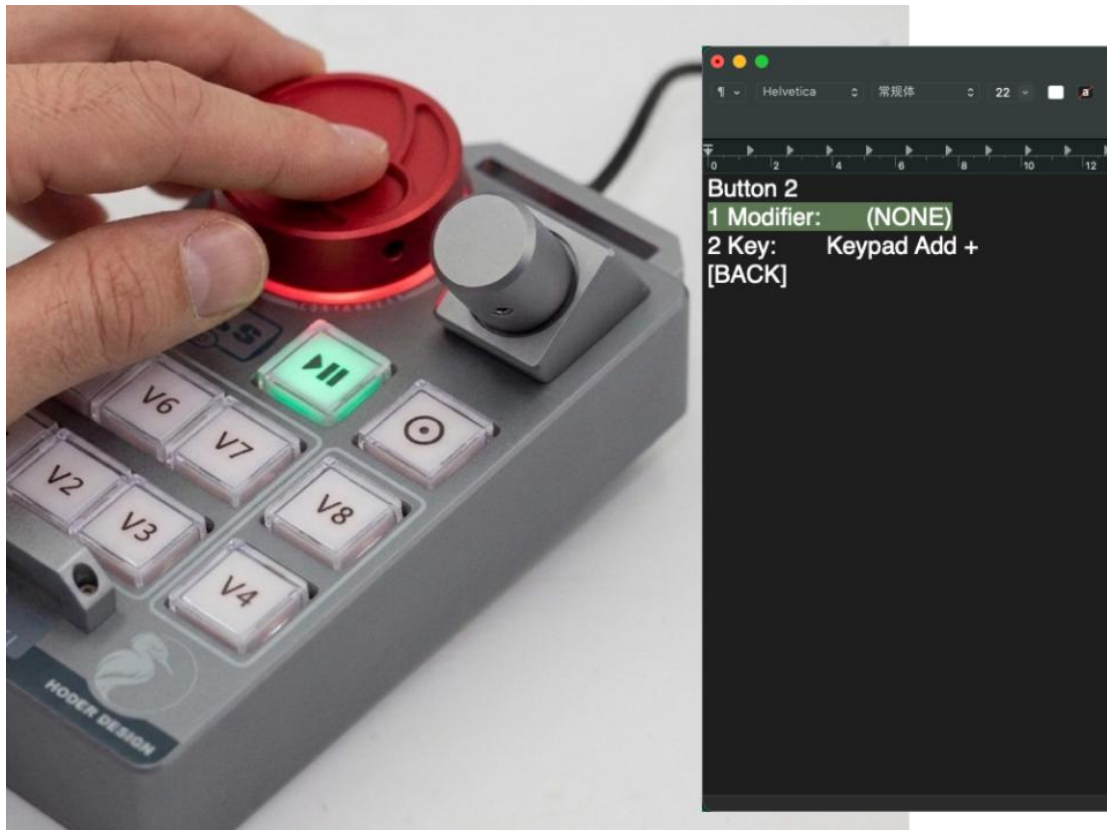
5. Single Key Customization Procedure

The device supports free customization of 1–18 function sequences. The modification process for all keys is identical, please follow the steps below:

1. **Select Target Sequence:** Rotate the red main knob to select the 1–18 function sequence to be modified, then press the knob to enter the single-key editing page.



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



3. **Set Core Key Actions:** Select and confirm the **[2 Key:]** option. Choose from volume adjustment, mouse wheel, keyboard keys and other operations, then press the knob to confirm.



4. **Save and Return:** Select **【BACK】** to return to the sequence list after setup. The current key customization takes effect immediately, and you can continue modifying other sequences.



6. Global Save and Exit

Save all customized parameters uniformly after finishing all modifications:

1. In the main setup menu, rotate the red main knob to select **【SAVE & QUIT】** and press to confirm.



2. The text window displays **【OK】** , indicating all customized parameters are saved successfully.
3. 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 novice users:

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

8. FAQ & Troubleshooting

Solutions for common setup failures:

- **No setup pop-up window appears:** 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 in the window, and retry.
- **Restore factory default 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

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