R4 Firmware Update Guide
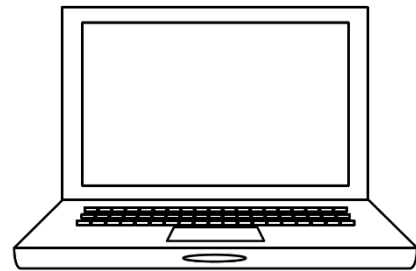
Proper display is not possible on grayscale devices.
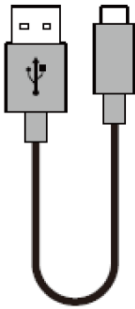
Introduction

■ Items to prepare
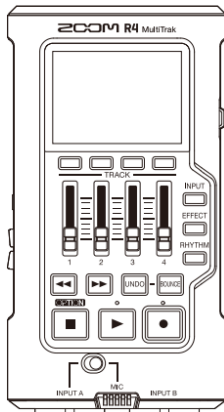
R4

Windows or macOS computer
with Internet access

USB Type-C cable

Use a USB cable that supports data
transfer. USB bus power is supported.

microSD card

Supported recording media
microSDHC: 4 GB – 32 GB
microSDXC: 64 GB – 1 TB

Always format microSD cards on the R4 after
purchasing them new or using them with a
different device.

Product part names

Refer to "Functions of parts" in the Operation Manual.

The Operation Manual can be downloaded from the R4 Support & Downloads page (zoomcorp.com/help/r4).
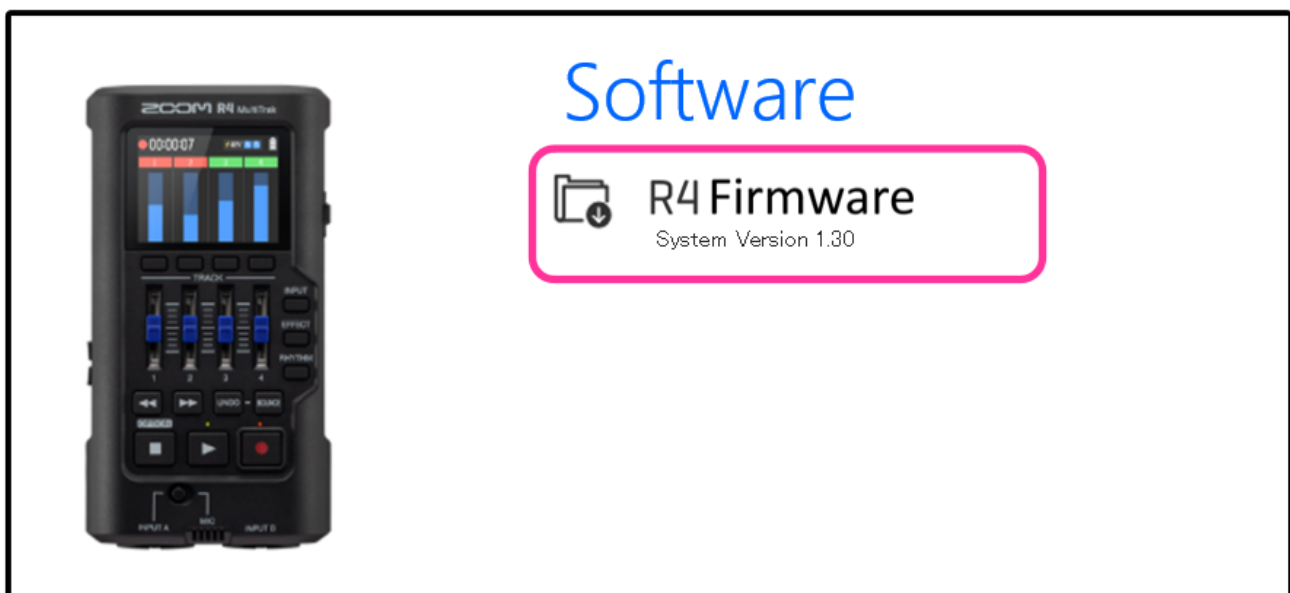
Firmware update process

1. Download the firmware update file.

2. Extract the ZIP file.

3. Copy the extracted firmware update file to a microSD card.

4. Update the firmware.

5. Confirm that the firmware has been updated correctly.

Updating the Firmware

This guide explains firmware update to version 1.30 as an example.

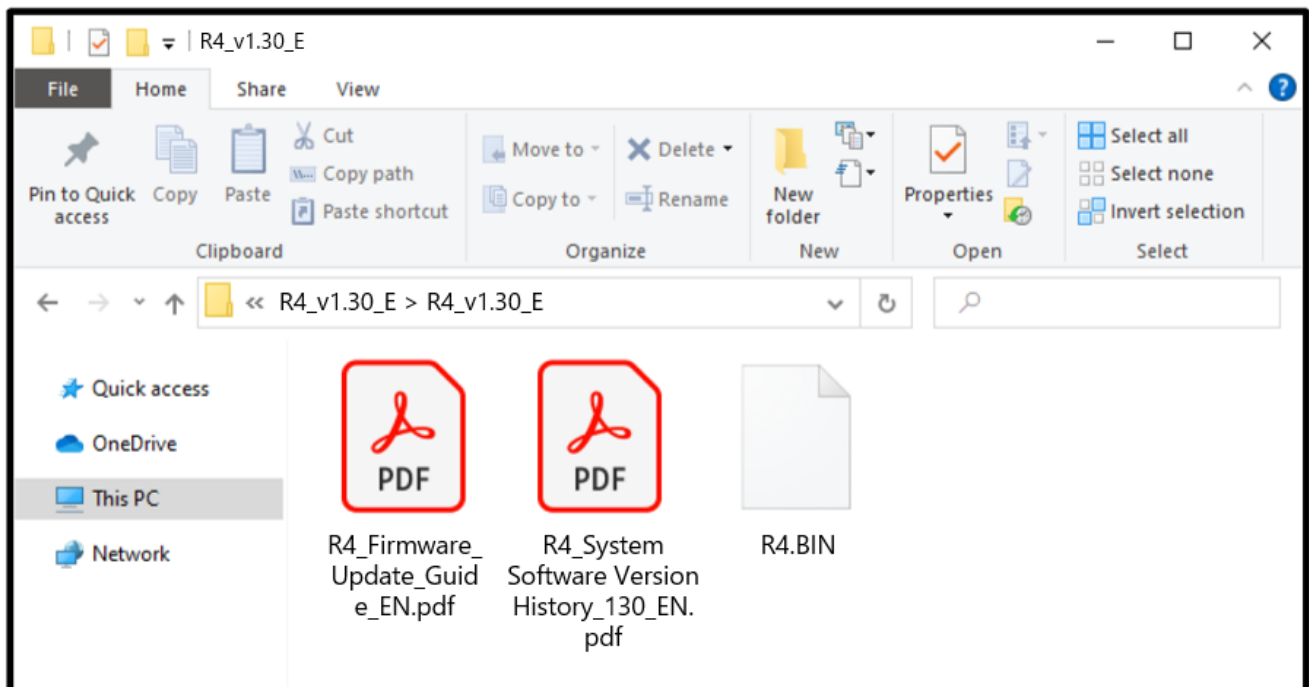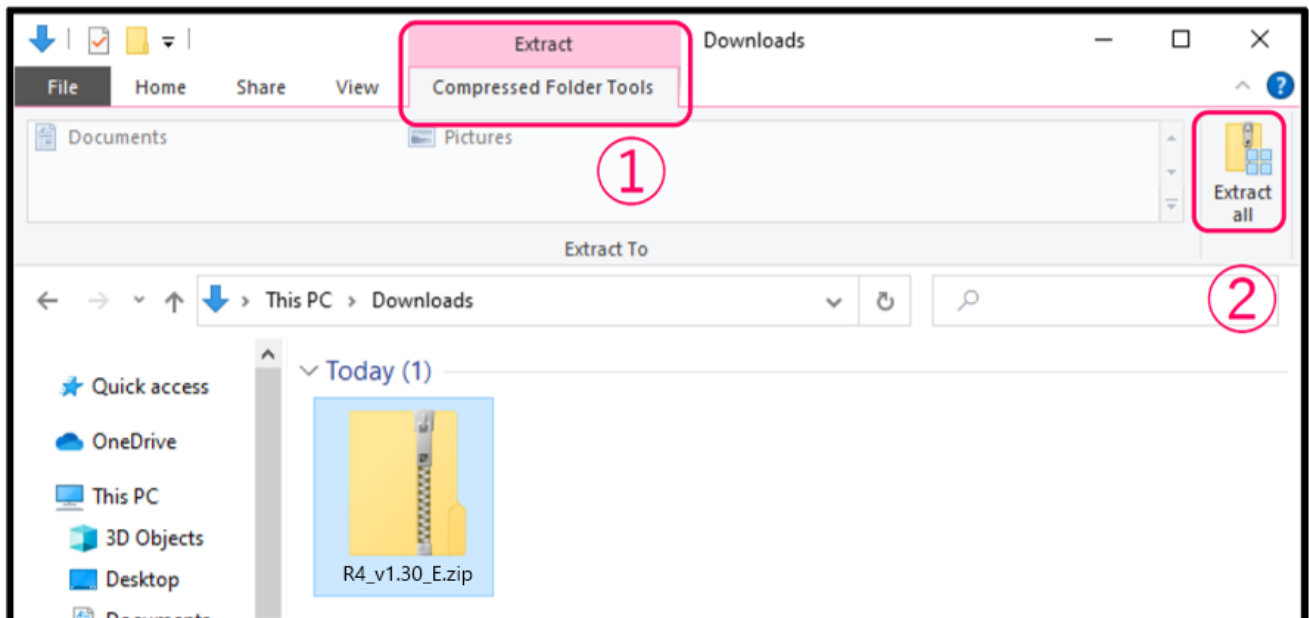**1.** Download the firmware update file.

Download the ZIP file that contains the firmware update file from the R4 Support & Downloads page (zoomcorp.com/help/r4).
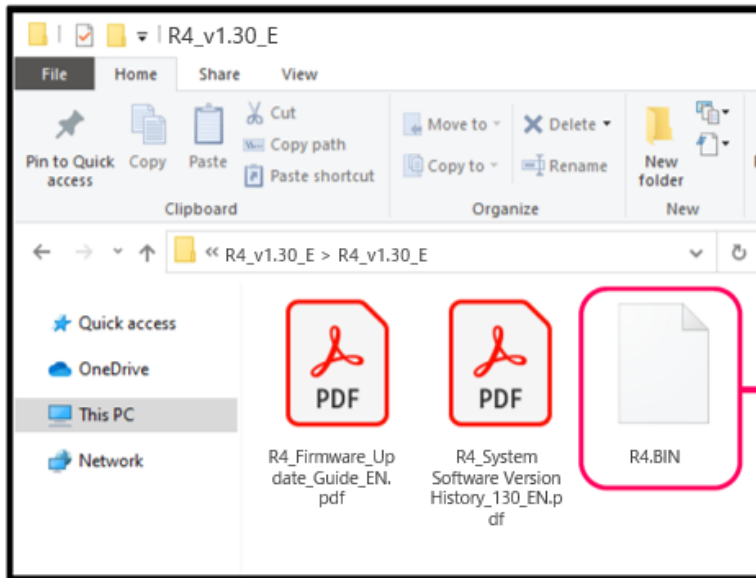
On Windows

2. Extract the ZIP file.

Select the folder that contains the downloaded ZIP file. Click ①"Compressed Folder Tools" and then click ②"Extract all". This extracts the ZIP file.
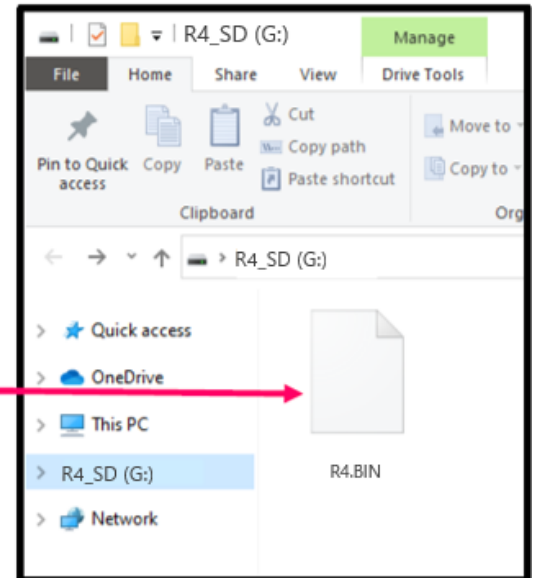
3. Copy the firmware update file to a microSD card.

Copy the "R4.BIN" file to a microSD card.

Firmware update file

microSD

Copy the firmware update file to a microSD card.
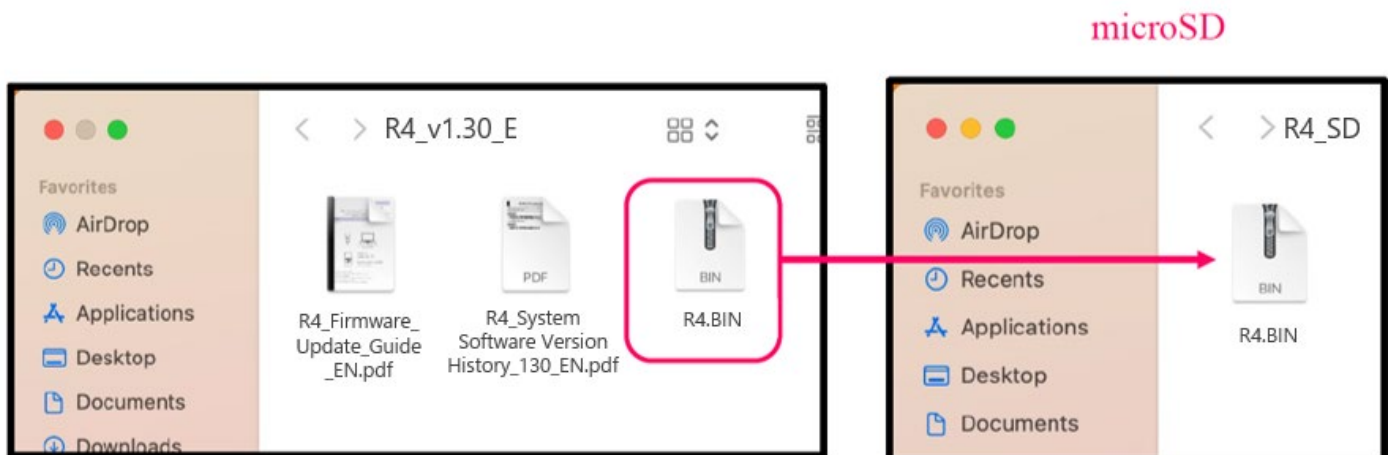
On macOS

2. Extract the ZIP file.

  After downloading, open the ①"Downloads" folder which appears at the right end of the Dock by default.

  Then, click ②"R4_v1.30_E". Downloaded files will be shown.

3. Copy the firmware update file to a microSD card.

  Copy the "R4.BIN" file to a microSD card.

Firmware update file

Copy the firmware update file to a microSD card.

The following procedures are the same on both Windows and macOS.

4. Connect the power source (AC adapter, USB bus power or portable battery) to the USB port (Type-C) of R4.

> <u>NOTE</u>
>
> •When performing a firmware update using batteries, the update may not be possible depending on the remaining battery charge.

5. Insert the microSD card into the R4.
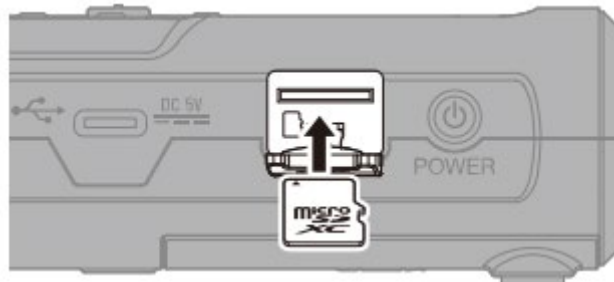
6. Press ⏻ POWER until the recording and playback indicators light.

After the startup screen appears on the display, the Home Screen will open.

7. Press and hold [■] when the Home Screen is open.

This opens the Option Menu
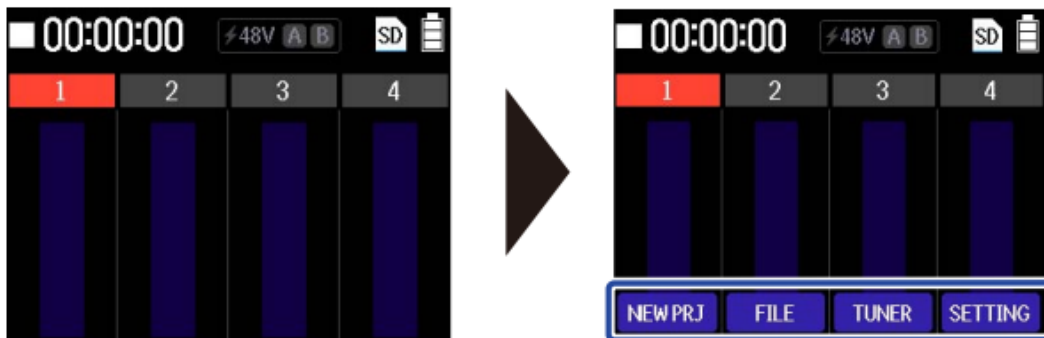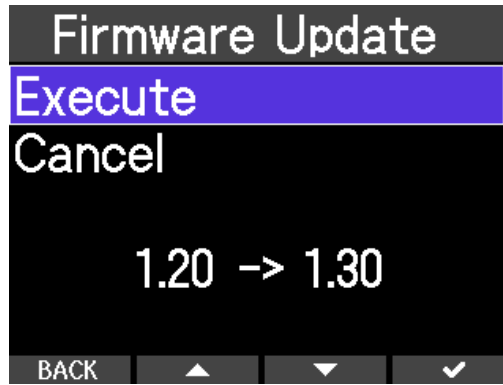

8. While pressing [■] , press SETTING .

This opens the Settings Menu.

9. Use [▲] and [▼] to select an item, and use ENTER to confirm.

Proceed with the following selections.

System > Firmware

10. Press the UPDATE (TRACK/FUNCTION 4) button.

11. Use [▲] and [▼] to select "Execute" and use [✓] to confirm.

12. Press and hold POWER ⏻ The display will become blank and the power will turn off.

13. Press and hold the POWER ⏻ (power button) again to turn the power on.

The update will start automatically, and the PLAY indicator will blink slowly.
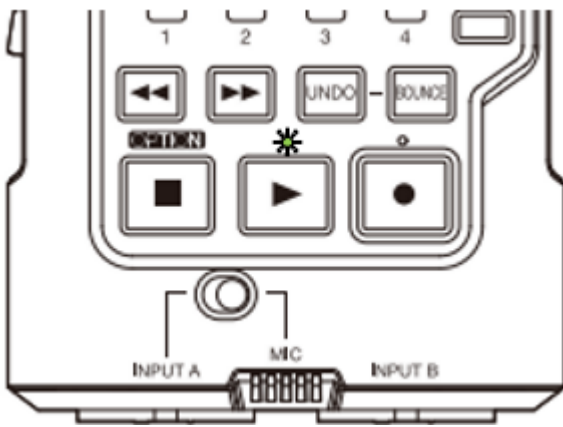
After about 1 minute, the Completion Screen will open.

NOTE

During the firmware update, do not turn the power off or remove the microSD card. If the update fails, the PLAY and REC indicators will blink. If this occurs, turn the power off once and confirm that a microSD card is installed correctly. Then, turn the power on again and retry updating.

14. Press and hold POWER ⏻ The display will become blank and the power will turn off.

NOTE

If the firmware update fails, when the power is turned on, the PLAY and REC indicators might continue to blink and proper startup might not be possible. If this occurs, turn the power off. Then, turn it on again while pressing the PLAY button. This will start the update.

Confirming that the firmware was updated correctly

1. Press and hold ⬛ when the Home Screen is open.

This opens the Option Menu.

2. While pressing ⬛ , press SETTING .

This opens the Settings Menu.

3. Use ▲ and ▼ to select an item, and use ENTER to confirm.
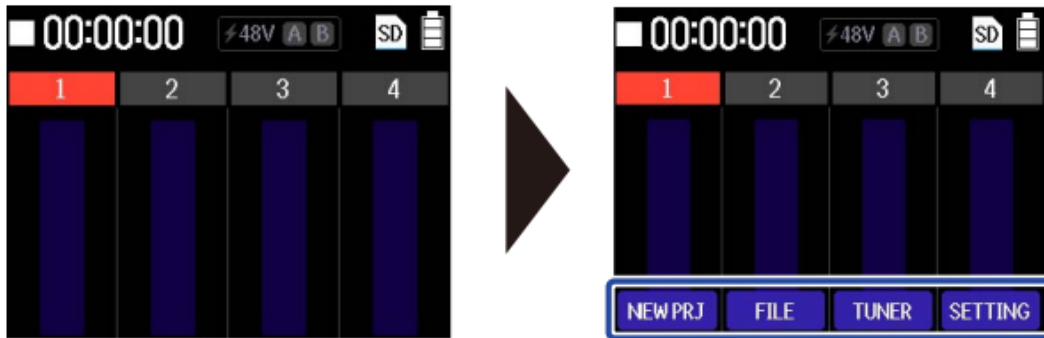
Proceed with the following selections.

「System」 > 「Firmware」

4. Check the firmware version.

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