

# VZ-R Firmware Update



First, download the Firmware .bin file here and save it to your desktop.



Please also note that you'll need a computer running Windows or Mac OS in order to perform this update.

- 1 Connect the VZ-R to your computer via **USB**.



- 2 Make sure that the VZ-R is **turned off**.



3 Make sure that **Visualizer** is not running.



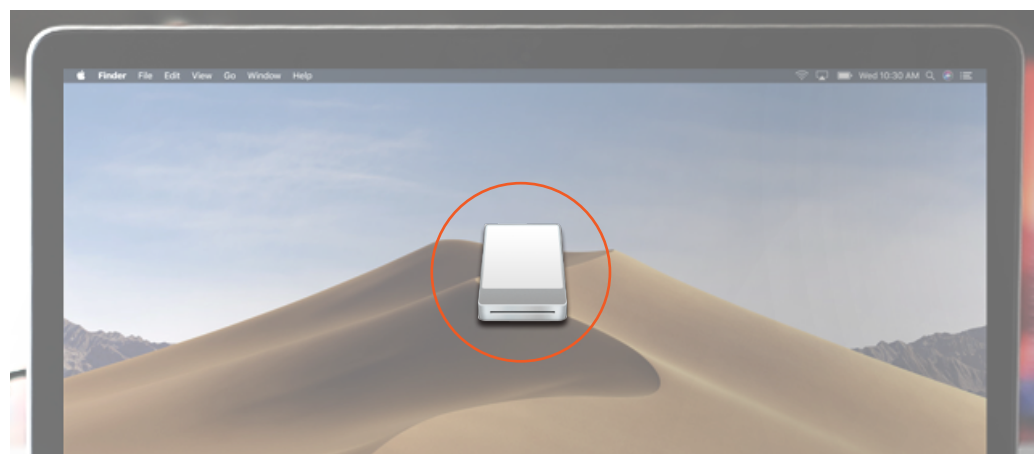
4 Make sure that the VZ-R is **set to 60hz**.



5 Press and hold the filter button.



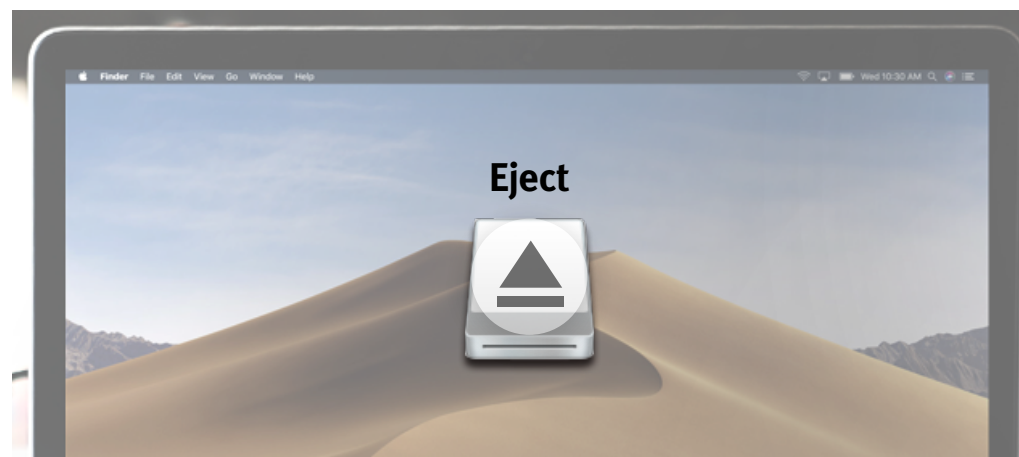
6 While pressing the filter button, turn on the VZ-R and hold until an external drive appears. On a Mac, the drive will most likely appear on your Desktop as 'No Name'. In Windows, it will appear as an external drive.



7 Copy the **ApproSysFW.bin** file into the drive. In most cases, you can simply drag the .bin file and drop it in.



- 8 After the copy is complete, please eject the drive. On a Mac, you can simply drag the drive into the Trash. In Windows, you can right-click and eject.



- 9 Turn off the VZ-R.



- 10 Turn the VZ-R back on and the white LED will flash multiple times. This process will take about 1 minute to complete.



- 11 After the white LED stops flashing, you may open Visualizer and confirm that the VZ-R's firmware has been updated to **version 2014**. You can find the FW version in the Select Camera drop-down list.

