

SPRY Firmware Update Instruction V2.3

The Spry drone and the Spry remote controller can be updated by a firmware updater. **【But normally we only update the drone firmware. 】**

**** Swellpro Firmware Tool only runs in Win7 & Win10 PC. Don't support iOS.**

**** Got report some Win7 PC can't run this FirmwareTool. If you have the same problem, try to download a plugin and try:**

<https://www.microsoft.com/en-US/download/confirmation.aspx?id=42642>

1. Download and unpack the file: **SwellproFirmwareTool. zip**. This is a compressed Windows folder, which can be decompressed with programs such as WinZip, WinRar or 7zip.
2. Download the latest firmware file “**SpryFirmware190318.bin**” from **swellpro. com**.
3. From the unpacked Updater location run the file: **SwellproFirmwareTool. exe**



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To update the Spry Drone firmware

4. Plug the Spry into the Windows PC using a good quality micro USB cable and wait for the **Update** button to light up.
5. Click on “Firmware for Device 1” and select the firmware file (eg: SpryFirmware190318.bin) to update the **SPRY drone firmware**, and click **Update**.

6. Firmware update progress is displayed. Once completed, the Spry will reboot and sound a tone.

To update the Remote Control firmware

7. Plug the **Spry Remote Controller** into the Windows PC using a good quality micro USB cable

8. Power **ON** the Remote Controller.

9. Click on “**Firmware for Device 2**” and select the firmware file that begins with “RadioTx_FF1_”.

10. Click **Update**. Firmware update progress is displayed. Once completed, the Remote Controller will reboot and sound a tone.

Following the firmware update, the drone will need to be **recalibrated**. Please follow the instructions in the manual for Gyro calibration. Optionally, you can perform an IMU calibration, but only if you have a level, stable location for IMU calibration.

How to check current Spry drone firmware:

1. Run the SwellproFirmwareTool.exe; 2. Turn on the drone and remote control; 3. Connect remote control to computer with USB cable 4. Just a moment, click the FW Information button to get the software version information as below:

