

# SPRY Firmware Update Instruction V2.0

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

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 and unpack the latest firmware file: **Spry Firmware xxxxxx. zip from swellpro. com**. This is a compressed Windows folder, which can be decompressed with programs such as WinZip, WinRar or 7zip.
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 that begins with “FC\_FF1\_” 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:

