

## [IMPORTANT] Precautionary Information for Performing Firmware Updates

- Use new alkaline batteries or fully charged rechargeable batteries for firmware update.
- Do not turn off the camera for any reason while the camera is rewriting the firmware. A loss of power during rewriting process could render the camera to be inoperable.
- Do not open the card slot cover or operate buttons or other controls while the camera is rewriting the firmware.
- Once the firmware update has been completed it is not possible to repeat the update or return to the previous version.

Read the above precautions carefully, then follow steps 1-4 below to perform the firmware update.

## Step 1. Unpack the firmware update files.

Use the mouse to double-click the Firmware Update Data (compressed) file that you downloaded from the home page.

After unpacking, the files necessary for the firmware update will be contained in a folder with the name "PowerShotS1IS\_f".

The downloaded files should be unpacked on the same computer used for the firmware update. If the files are already unpacked it is not necessary to repeat this step.

## Step 2. Create the memory card to use for the firmware update.

Open the unpacked folder and start the UploadFirmware software used to transfer data. Follow the procedures shown in the Upload Firmware window. (Note the precautionary information below.)

In doing so, you will need to:

- Load the memory card (CF card included with the camera) and initialize the card.
- Connect the camera to the computer using the USB cable (provided with the camera).

When the UploadFirmware procedures are finished, the memory card will be ready for the firmware update.

Close the UploadFirmware window, turn off the camera, and disconnect the USB cable from the computer and the camera. \*Do not remove the battery or the memory card from the camera.

### [Notes]

Windows 98/2000/Me Users:

If the UploadFirmware program does not start normally, install the driver (included on the Digital Camera Solution Disk) and then start UploadFirmware.

Mac OS9 Users:

It is first necessary to install ImageBrowser (included on the Digital Camera Solution Disk). There may be the case it is necessary to restart the Macintosh the first time that UploadFirmware is run. Be sure to save any other files that have not been saved. After restarting the Macintosh, open UploadFirmware again and continue the update operation from that point.

## Step 3. Rewrite the firmware.

Perform the following operations on the camera to rewrite the firmware.

- (1) Turn on the camera in Playback mode.
- (2) Press the MENU button to display the play menu in the LCD monitor.
- (3) Press the Up/Down buttons to select [Firm Update...]  
If [Firm Update...] does not appear or cannot be selected, go back to Step 2 and repeat the procedure. If the problem still persists, please contact our service center.
- (4) Press the SET button to display the confirmation screen.  
The message "Update firmware version? 1.0.0.0 -> 1.0.1.0" will appear in the LCD monitor.
- (5) Press the Left/Right buttons to select OK.
- (6) Press the SET button, a few seconds after, the camera will start rewriting the firmware. Once rewriting begins, the message "Updating now!!! Do not turn the power off!" will appear in the LCD monitor, and the indicators will blink.  
After a few minutes, the camera will switch off automatically. At this point, the process of rewriting the firmware is complete.  
If the message "Updated Error!" appears in the LCD monitor, go back to Step 2 and repeat the procedure. If the problem still persists, please contact our service center.

During firmware process, if the alarm tone sounds continuously or if the indicators remain on and the rewriting process does not end within 5 minutes, remove the battery from the camera and contact our service center.

## Step 4. Verify the firmware version and complete the update.

Start the ZoomBrowser EX (Windows)\* or ImageBrowser (Mac OS)\* software. Turn on the camera in Playback mode and connect the camera to the computer with the USB cable (included with the camera).

Perform the following steps to verify the firmware version.

ZoomBrowser EX: In the Camera window, select [Camera Setup].

ImageBrowser: On the Canon Camera menu, select [Setup] - [Camera Setup].

Verify that the firmware version is "1.0.1.0."

\*This software can be installed on the computer from the Digital Camera Solution Disk.

After verifying the version number, format the memory card that was used to rewrite the firmware, and delete the files used for the firmware update from the computer. The firmware update is now complete.