



# Firmware Instructions

## PORTABLE CAU3G-BLACK

### INSTALLATION STEPS

**1 STEP 1:** Download the firmware .zip - file associated with the Cavalry CAU3G.

**2 STEP 2:** Once the firmware is downloaded, un-zip the file contents onto your desktop. Make sure you see 2 folders:

“GL3310 FW 0006” and “GL3310 MultiTool\_2.0.4.2”.

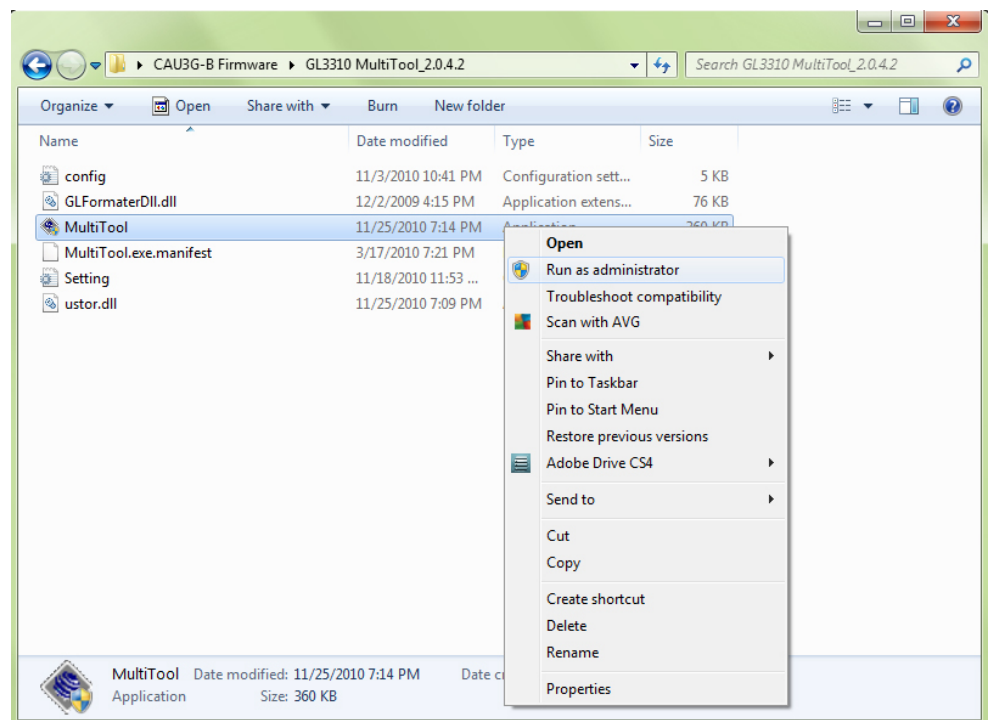
**3 STEP 3:** Plug in your Cavalry CAU3G to a power source with the packaged power supply. Connect the Bulldog into your computer via USB 2.0 or 3.0 cable and allow your computer to detect the device.

Unplug any other external devices from your computer, aside from the product you are updating.

**4 STEP 4:** Open the “GL3310 Multi-Tool\_2.0.4.2” folder and locate the “MultiTool” file.

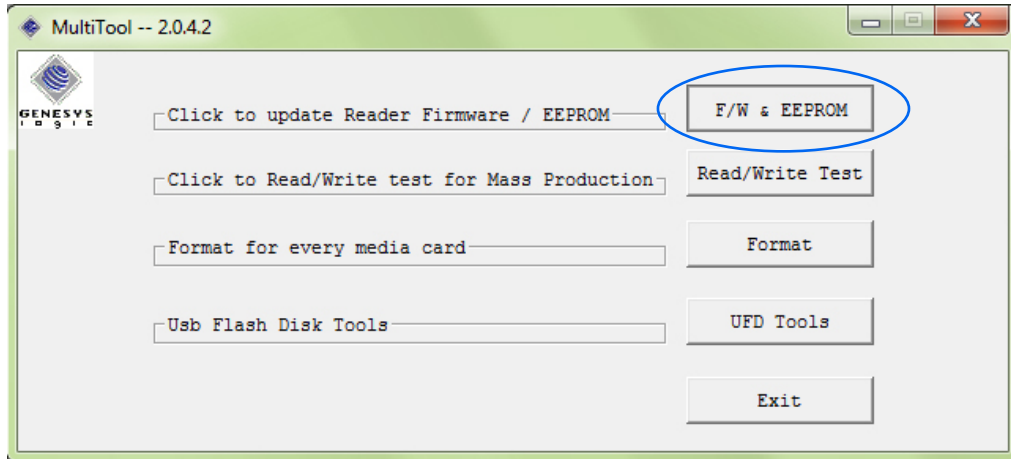
Right-click and select “Run as Administrator.”

Allow this program to make changes to your computer.

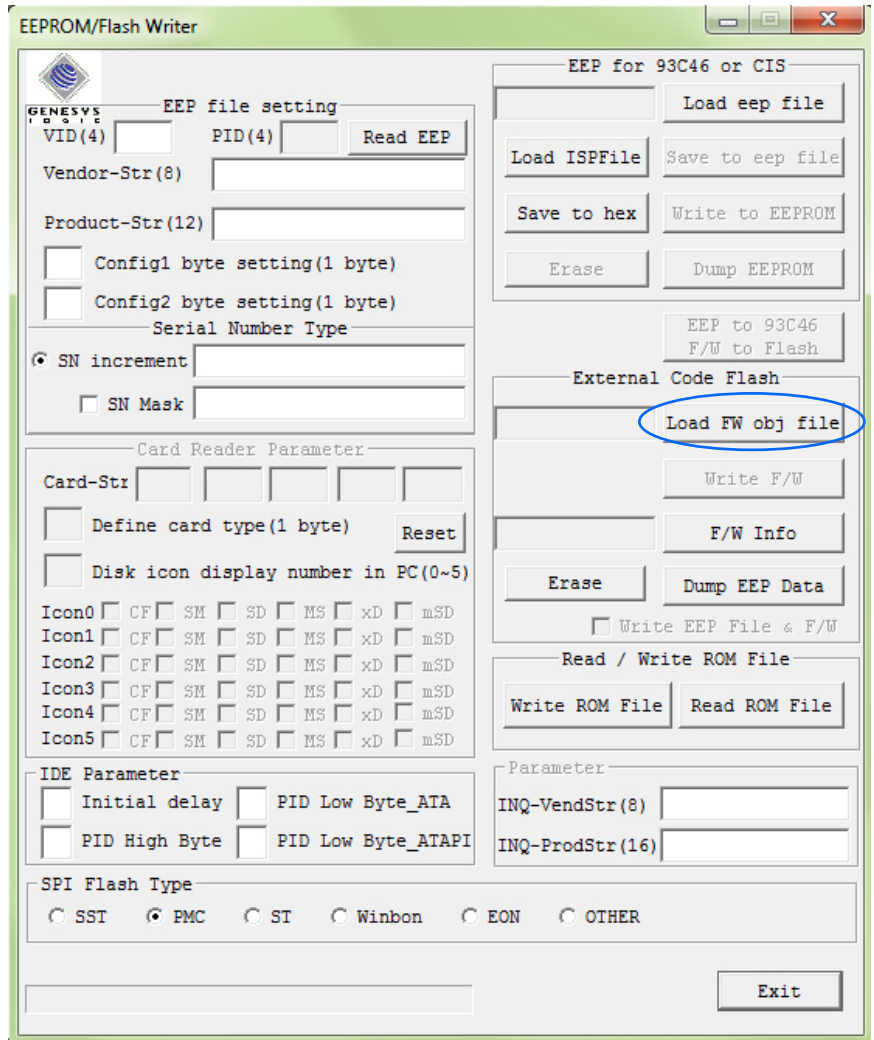


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**5** **STEP 5:** MultiTool will open with the screen shown below. Press the “F/W & EEPROM” button to take you to the firmware update window.

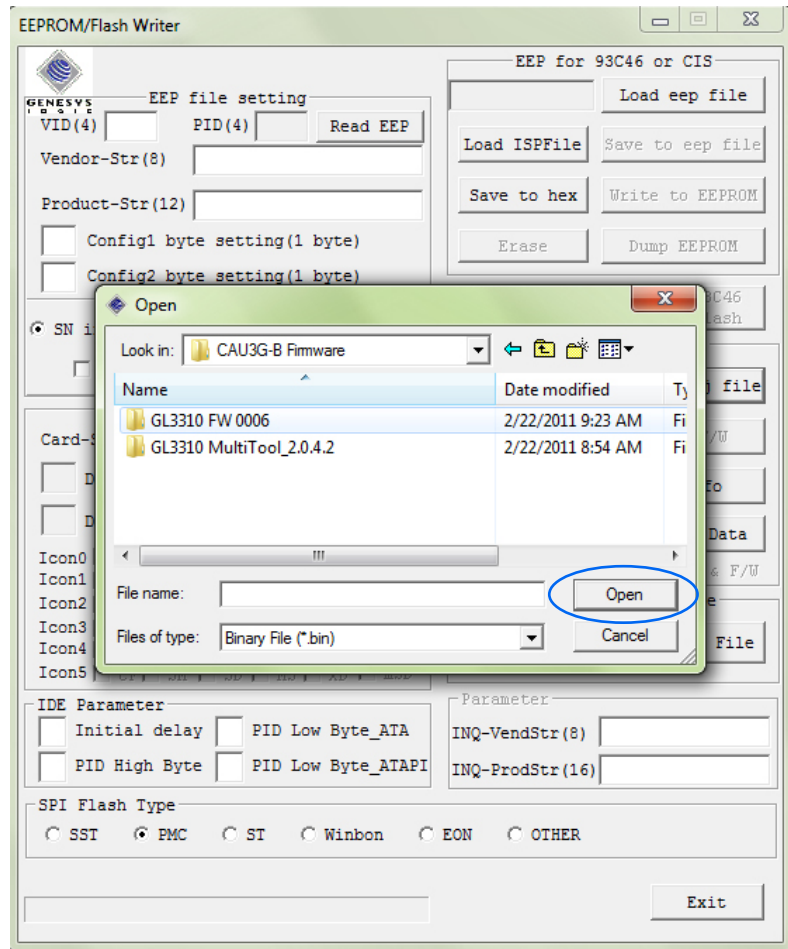


**6** **STEP 6:** Once the firmware update window (shown to the right) appears, select the “Load FW obj file” button.



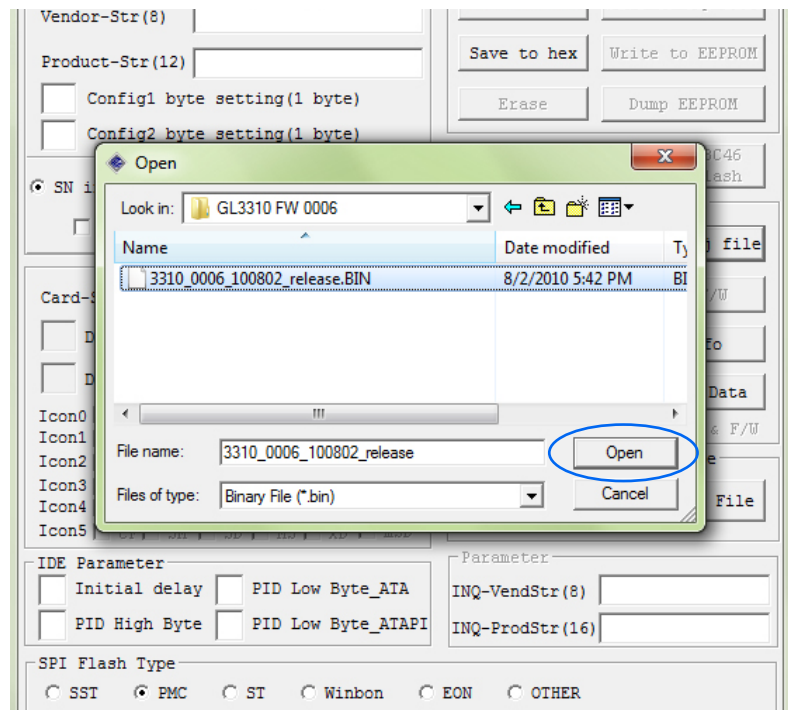
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**7** **STEP 7:** A window will open. Within this window, locate the CAU3G-B firmware folder that you placed on your desktop and select the “GL3310 FW 0006” folder. Then press the “Open” button.



**8** **STEP 8:** The “GL3310 FW 0006” folder will open.

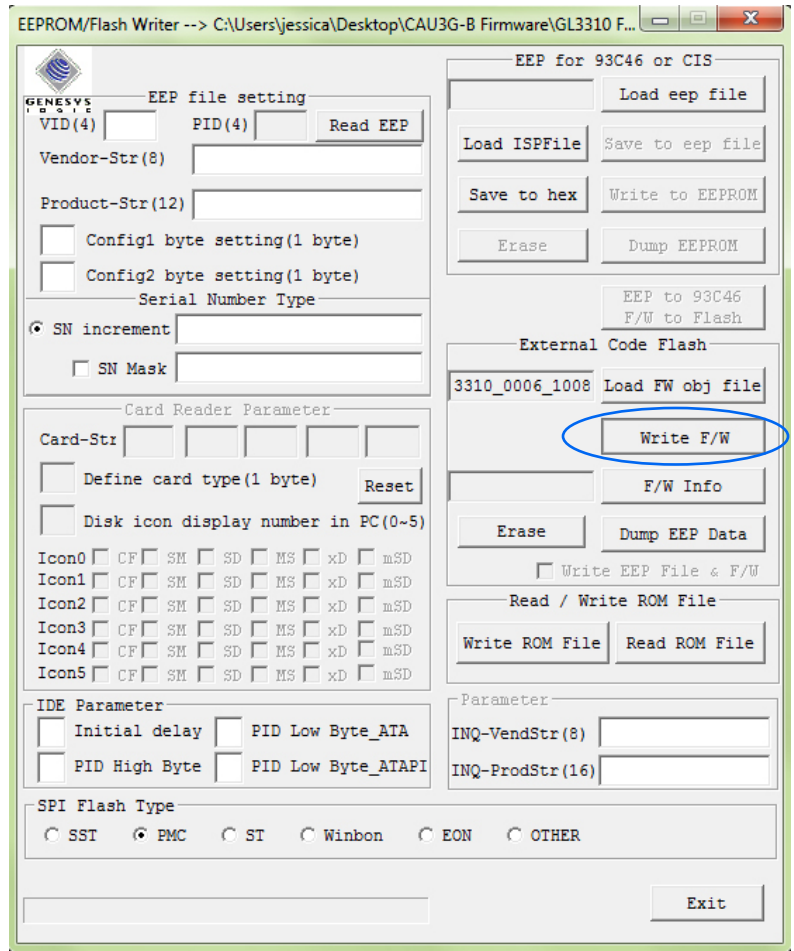
Select the only file in this folder, “3310\_0006\_100802\_release.BIN” and press the “Open” button.



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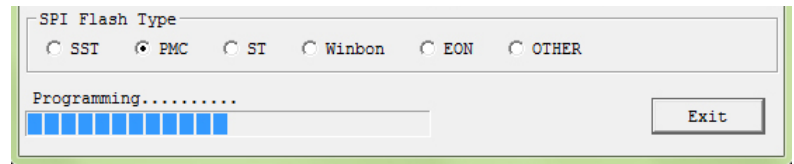
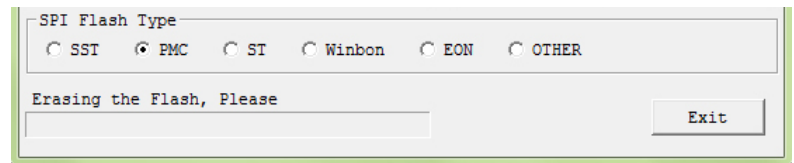
**9** **STEP 9:** Once the file is selected. The “Write F/W” button will now be selectable.

Press the “Write F/W” button to begin the firmware update.

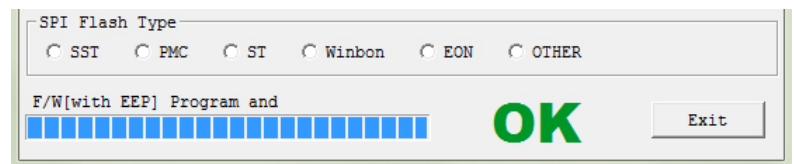


**10** **STEP 10:** The status bar located at the bottom of the window will show you the progress.

It will first erase the flash on your device. Then the progress bar will show you that the firmware is programming your device.



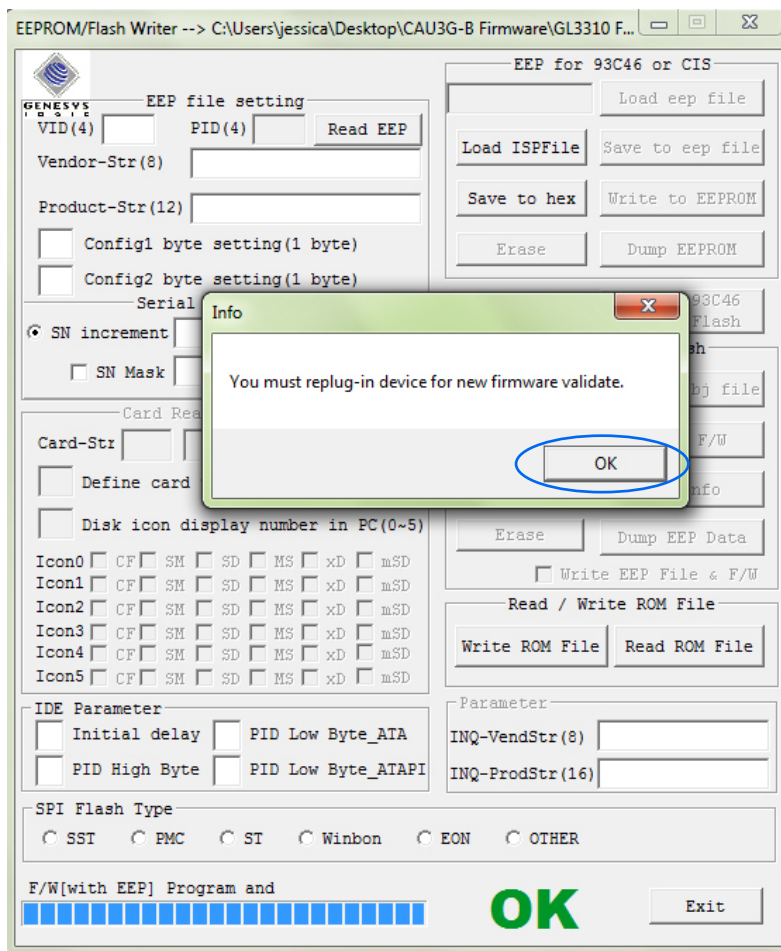
Once finished, the bottom right of the window will show a green “OK.”



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**11** **STEP 11:** Once complete, a pop-up window will appear. At this step, please unplug and plug your device back into your computer.

Then, press the “OK” button.



**12** **STEP 12:** Congratulations, you are now finished updating your device’s firmware! Exit out of all the windows and begin using your Cavalry CAU3G.

