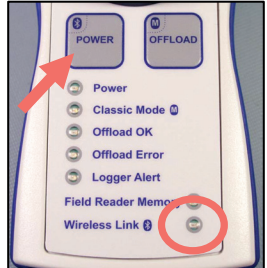








Firmware refers to the internal software that operates a VEMCO Field Reader (VFR). It is not to be confused with LoggerVUE, the PC software used to communicate with the VFR. Firmware updates are rare and will occur to either deal with a hardware change or occasionally for a significant addition to functionality.

## How to update VFR Firmware:

<p><b>STEP 1</b></p> <p>Insure that your PC has the latest version of LoggerVUE software installed (instructions located in VFR User manual) and that the supplied Bluetooth® USB adapter is connected to the PC. Run LoggerVUE.</p>	<p><b>STEP 2</b></p> <p>Press and hold the Power button until the Wireless Link light begins to flash, then release the button.</p> 
<p><b>STEP 3</b></p> <p>Click the “Scan for new VFR” icon if LoggerVUE doesn’t immediately begin to connect to the VFR. A green “light” will appear in the bottom right corner of LoggerVUE when the Field Reader is connected via <i>Bluetooth</i>.</p> 	<p><b>STEP 4</b></p> <p>Click the “Configure VFR” icon to open the <i>Reader Configuration</i> window.</p> <p>If the Reader Clock and PC Clock are not synced then a prompt to do so will open immediately after connecting and a “yes” answer will open the <i>Reader Configuration</i> window.</p> 
<p><b>STEP 5</b></p> <p>Check that the reader’s battery has sufficient power to complete the procedure. If not, then replace the battery. The updating process doesn’t require a great deal of power but if the VFR loses power during the process, the unit will need to be returned to Vemco for repair.</p> 	<p><b>STEP 6</b></p> <p>Select the “Update Firmware” button in the top half of the window.</p> 
<p><b>STEP 7</b></p> <p>Select the <b>field-reader-v1-0-5.vfa</b> file you previously downloaded from VEMCO’s website and click the Open button.</p> <p>Wait until the update is complete; a window will appear confirming the process is finished.</p>	<p><b>STEP 8</b></p> <p>Confirm the new firmware version is reported in the Reader Configuration window.</p> 