

Blackbox+ Series Programming Guide

On a Windows PC, please click [here](#) to download the software.

Step 1: With the radio powered off, connect it into your computer via USB cable.

Step 2: Power on the radio and open the Blackbox+ Series software.

Default install location is C:\ProgramFiles\Blackbox+series

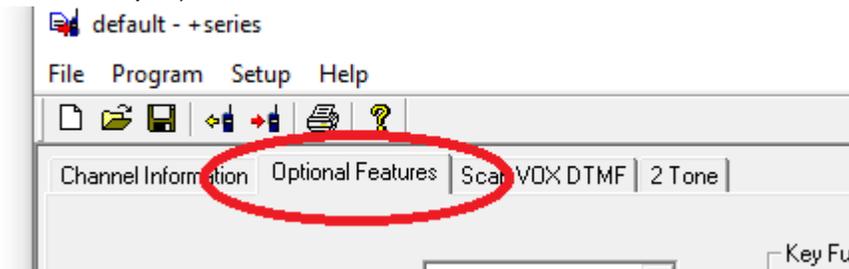
Step 3: From the top taskbar, select **Program > Read from Radio > OK**.

If you get an error now, please select a different COM option (Setup > Communication Port) and retry step 4.

Step 4: To input your own frequencies, please change values in the RX frequency (receiving) and TX frequency (transmitting) columns for each channel.

Step 5: To input CTCSS (also called Privacy codes, or Encoding and Decoding frequencies) please enter the codes in **CTC/DCS Decode** and **CTC/DCS Encoding** columns.

Step 6: If you would like to change default settings, please click on the Optional Features tab at the top of the page, shown below (if you don't need to change any settings, continue to step 7)



Step 7: Write the file to your radio by selecting **Program > Write to Radio**.

You can ignore the checkbox for "Overwrite voice data" and click **OK** to finish.

Step 8: Save your file for future use by selecting **File > Save** from the top menu bar.