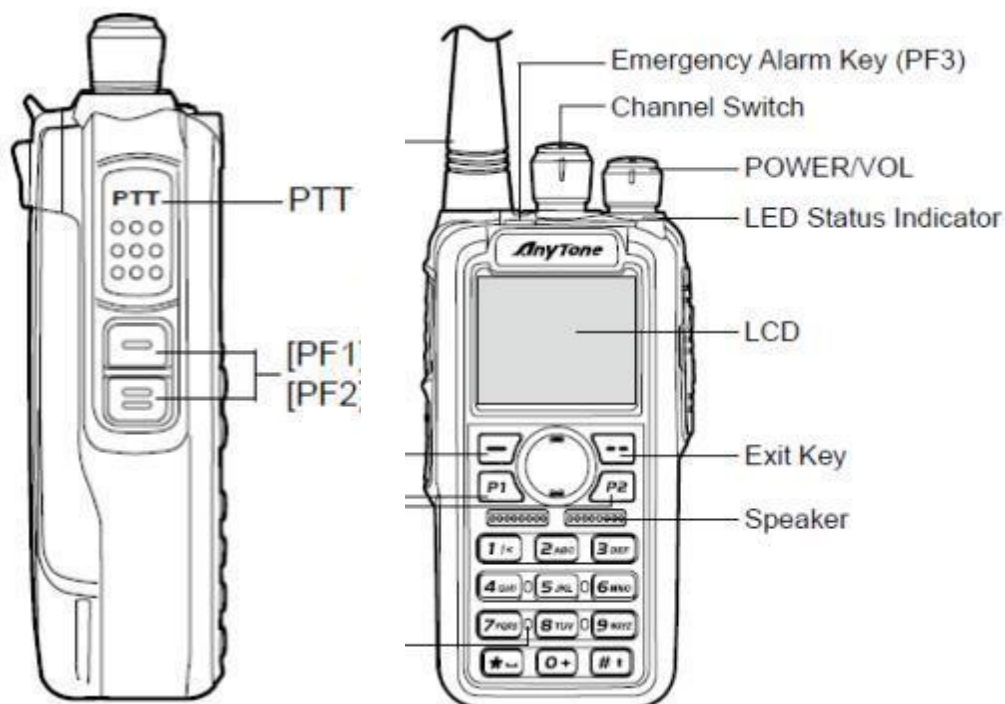


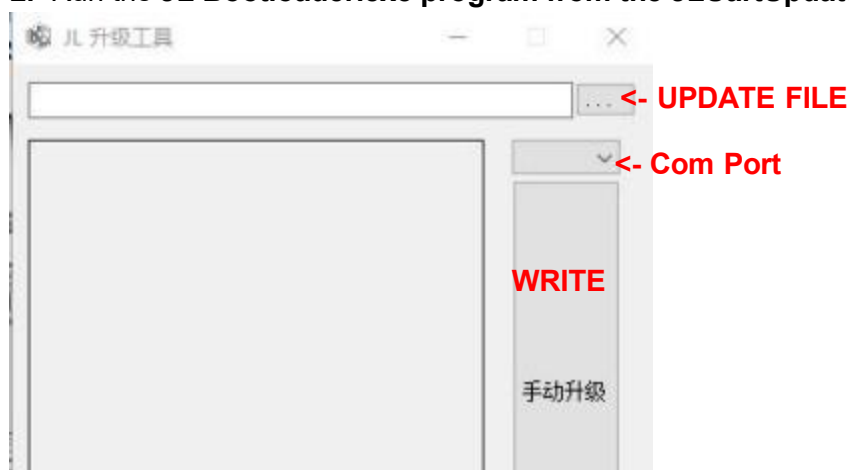
Noise Reduction Board FW: D890_NR_BOARD_V1XX_202XXXXX.ufw


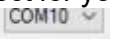
1. Press and hold both top key (PF3) and side PF2 key, and power the radio ON, “**UPDATE MODE FOR LinkBoard**” should be seen on the LCD display

Attention: Some users report the bluetooth menu disappear and APRS/NR version shows null after the NR board upgrading, and the radio can't enter into NR update mode again. If your radio FW is V1.05 afterwards, you can press and hold both top key (PF3) and side key PF1, and power the radio ON, it will force the radio enter into the NR update mode.



2. Run the JL Bootloader.exe program from the JLUartUpdate folder



3. Select the  button and select the appropriate **D890_NR_BOARD_V1XX_202XXXXX.ufw** file in the NR Board FW Update folder
4. Check and Set the **Com Port** that is correct for your PC connected to the radio as part of the small down arrow in the program above .
5. Select the **Write** button (Chinese in the big square above) to write the new FW to the radio. You should see the status in the big square above – wait till you see 100% and it is done. Then turn the radio OFF and back ON to get normal operation again.