

## Forced Four SMART firmware update instructions

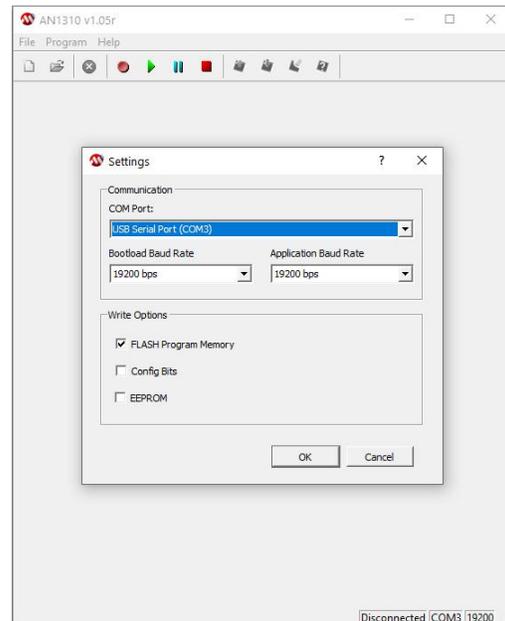
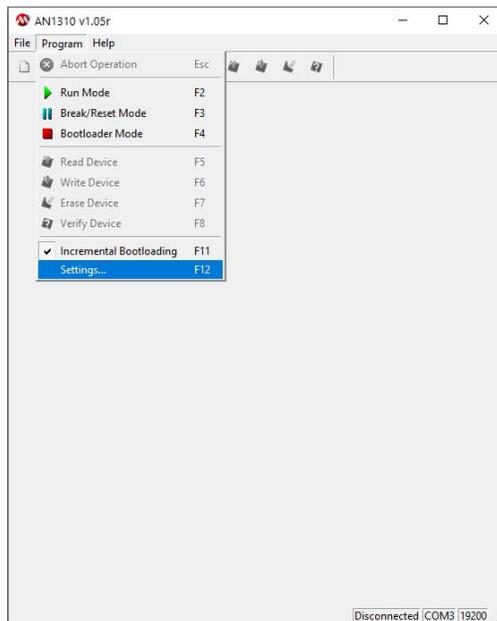
**Follow these instructions EXACTLY and you can easily update your Forced Four SMART firmware**

**Note: SMART 100.1 PCB Version prior to 3.2 must press and hold the down button or short DI2 to ground for the entire update process to work. If unsure of PCB version, no harm will be caused by not holding down button. Failure to do so will cause bootloader to not be found.**

Open the included AN1310ui.exe software.

AN1310 should automatically launch if performing update through SMART PC app version 2.0 or newer.

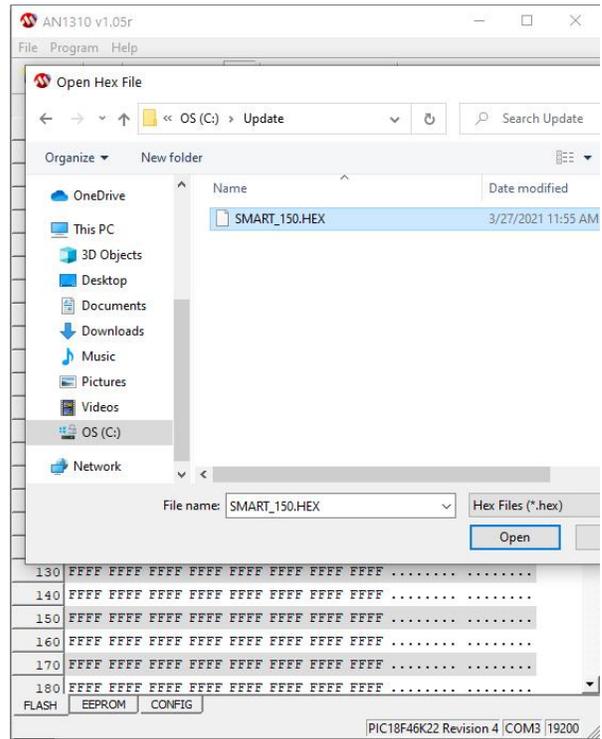
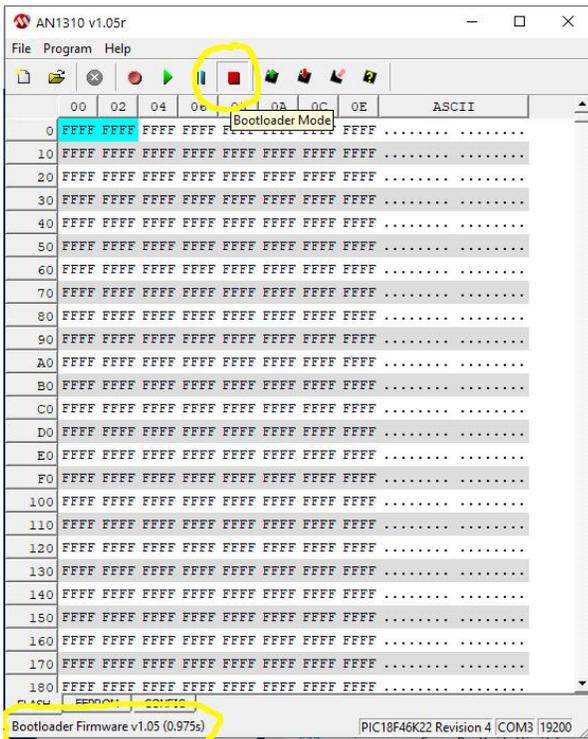
Otherwise navigate to C:\Program Files (x86)\ForcedFour\Forced Four SMART\Update and launch AN1310ui.exe.



Select Program>Settings then configure exactly as shown with **correct COM port** for your connected device.

**FLASH Program Memory** should be **checked**, the other 2 items **MUST** be **unchecked** under Write Options.

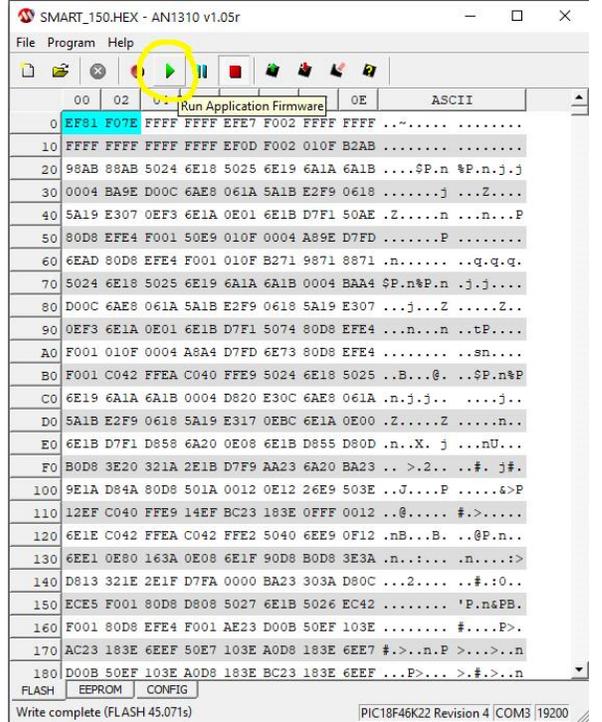
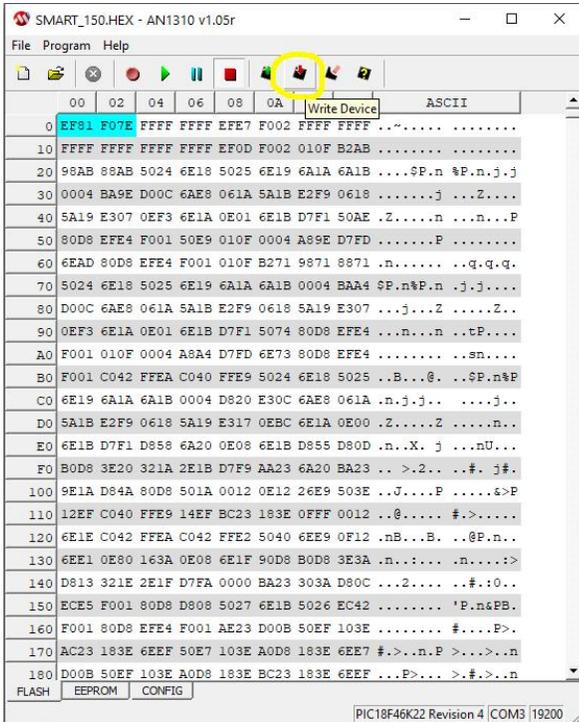
Then click OK.



Select 'Bootloader Mode' icon, once connected should appear as shown on left image.

Then select **File>Open** and open the included SMART\_XXXX.HEX file for your device.

Navigate to the ZIP file you downloaded for SMART PC app version 2.0 and higher for appropriate \*.HEX file.



Select 'Write Device' icon. Once completed, select the 'Run Application Firmware' icon.

You may now close the firmware updater program. Your firmware update is now complete.

Update your SMART PC APP before connecting to the new firmware if you haven't already done so!

Problem? Contact us via e-mail at [sales@forcedfour.com](mailto:sales@forcedfour.com)