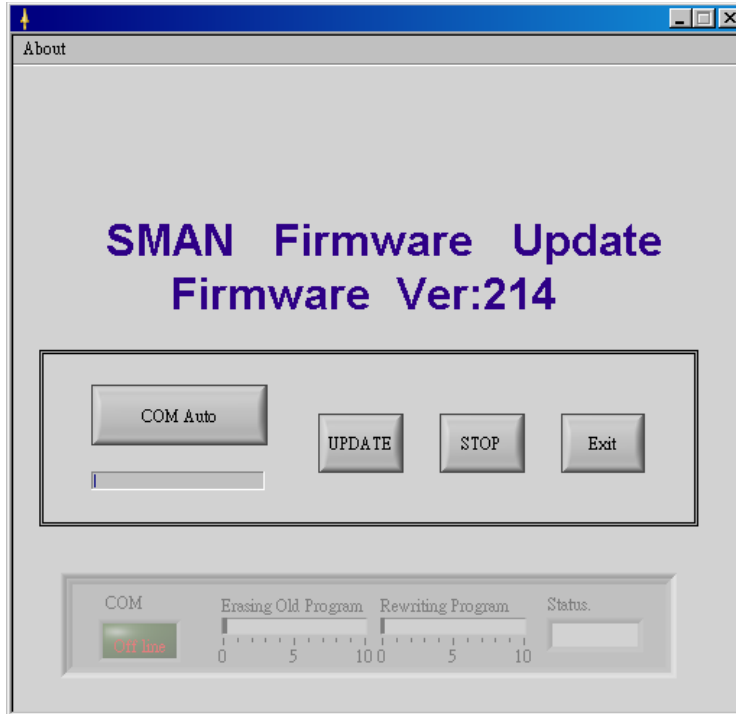


SMAN4 Firmware Update instructions for website and update docs



1. Click "**SMAN4 Firmware Version XXX**" link above.
 - a. This will download a small zipped folder to your computer. If your browser asks you to save the file, just select SAVE and the location on your PC you would like to save to.
2. Find the downloaded zip folder on your PC named "**SMAN4_Firmware_VersionXXX.zip**"
3. Double-click this folder to unzip. Click "Extract all files" and a Compressed (zipped) Folders Extraction Wizard will likely pop up.
 - a. Click Next to continue
 - b. Click Next to continue again.
 - c. Check the box "Show extracted files" and click Finish. A new folder with the unzipped folder will pop up.
4. Double click the "**SMAN4_Firmware_VersionXXX**" folder to open.
5. **Right click** the file "autorun.exe" application and choose **Run as Administrator**. If prompted, enter the Administrator's password.
6. Click "Install Update Software for Windows 8, Windows 7, Vista, and Windows XP" to begin installation process.
 - a. Click Next on Destination Directory window. Note that SMAN Firmware Update will be installed in the Program Files folder.
 - b. Review and accept the License Agreement. Click Next.
 - c. Click Next to continue installation.
 - d. Click Finish when complete.
 - e. If prompted, Restart the computer now.
7. Navigate to the Program Files folder and open "SMAN Update."



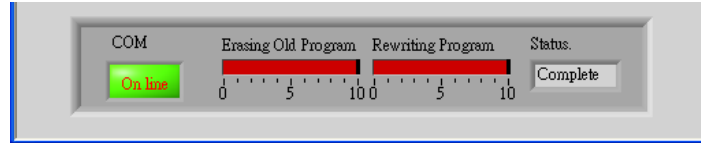


8. Power off SMAN4
9. Press and hold both the CAL Atmospheric Pressure and CAL Test Pressure buttons and power on the SMAN4 with the ON/OFF button.
 - a. "uPd" should now be displayed on the LCD.



10. Connect SMAN4 to PC with mini-USB to USB cable.
 - a. A driver may automatically be installed when plugged to PC. If so, let this process finish.
11. Click  button
 - a. "Online" will appear in green box in lower left under COM when ready.
12. Click  button to begin firmware update.
 - a. This process will take a minute or so. When the update is finished, the Status will update to display "Complete."

Last Updated: 11/05/2013



13. Unplug mini-USB cable. Press and hold ON/OFF button for 6 seconds to confirm the firmware update.



Last Updated: 11/05/2013

SMAN4 Firmware Update instructions for those who already have HVAC Guide PC SW installed:

1. Click "SMAN4 Firmware Version XXX" link above.
 - a. This will download a small zipped folder to your computer. If your browser asks you to save the file, just select SAVE and the location on your PC you would like to save to.
2. Find the downloaded zip folder on your PC named "SMAN4_Firmware_VersionXXX.zip"
3. Double-click this folder to unzip. Click "Extract all files" and a Compressed (zipped) Folders Extraction Wizard will likely pop up.
 - a. Click Next to continue
 - b. Click Next to continue again.
 - c. Check the box "Show extracted files" and click Finish. A new folder with the unzipped folder will pop up.
4. Double click the "SMAN4_Firmware_VersionXXX" folder to open.
5. Double click "SMAN_Update.exe" to open Firmware Update program.
6. Power off SMAN4
7. Press and hold both the CAL Atmospheric Pressure and CAL Test Pressure buttons and power on the SMAN4 with the ON/OFF button.
 - a. "uPd" should now be displayed on the LCD.
8. Connect SMAN4 to PC with mini-USB to USB cable.
9. Click "COM Auto" button
 - a. "Online" will appear in green box in lower left under COM.
10. Click "UPDATE" button to begin firmware update.
 - a. This process will take a minute or so.
11. Unplug mini-USB cable. Press and hold ON/OFF button for 6 seconds to confirm the firmware update.