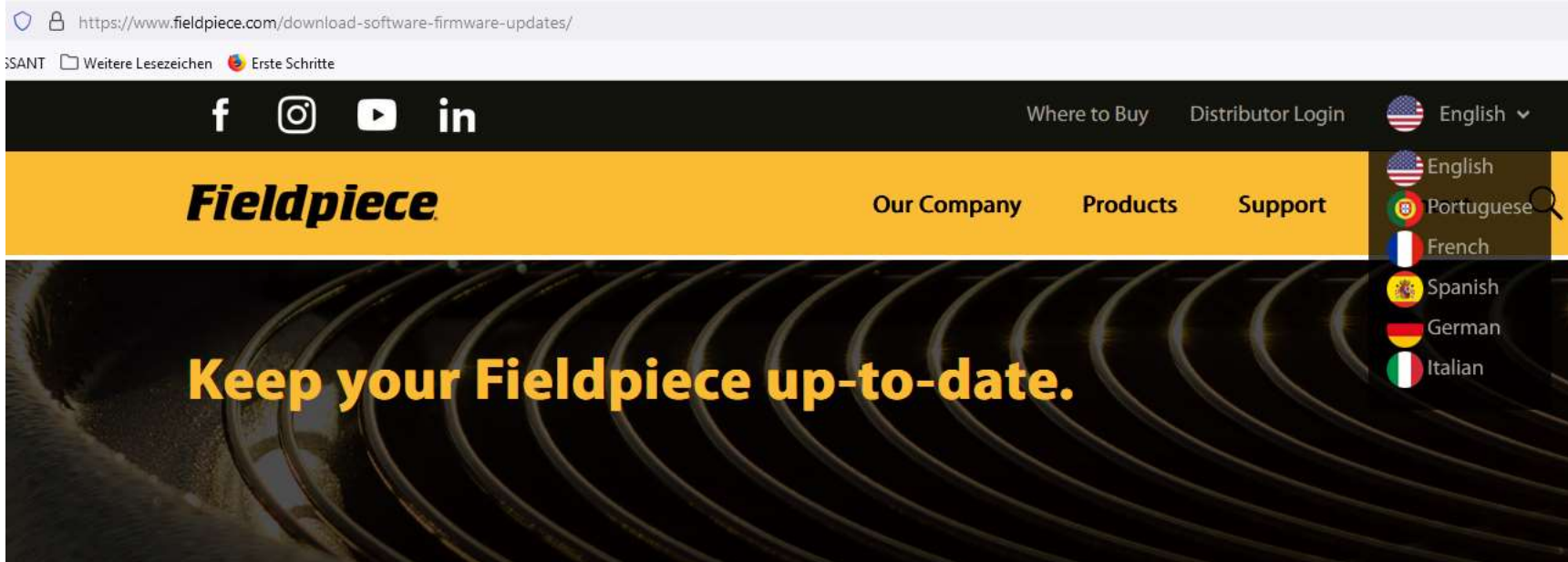


# SMAN

## Instructions for Firmware Update

(June 2022)





**Fieldpiece**

Home > Support > Software & Firmware Updates

We occasionally release updates to fix bugs, add new refrigerants, or improve the software and firmware in our Fieldpiece tools. Use the links below to download what you need to make your Fieldpiece products perform even better.

If you [register your device](#) with us, we can email you when updates are available.

To update [JL3RH Job Link® System Psychrometer Probe](#), please use the Job Link® System app. Watch this [quick video](#) on how to update the firmware.

**Some Updates May Require Windows 7/10. Not available for Macintosh or Linux operating systems.**

## SM480V – Firmware Update


Download Latest Firmware

**Download the latest firmware:**


[www.fieldpiece.com](http://www.fieldpiece.com) -> Support

-> Software & Firmware Updates

You need a **Micro-USB-cable**, like this:



450 x 450

 Amazon

[Besuchen](#)

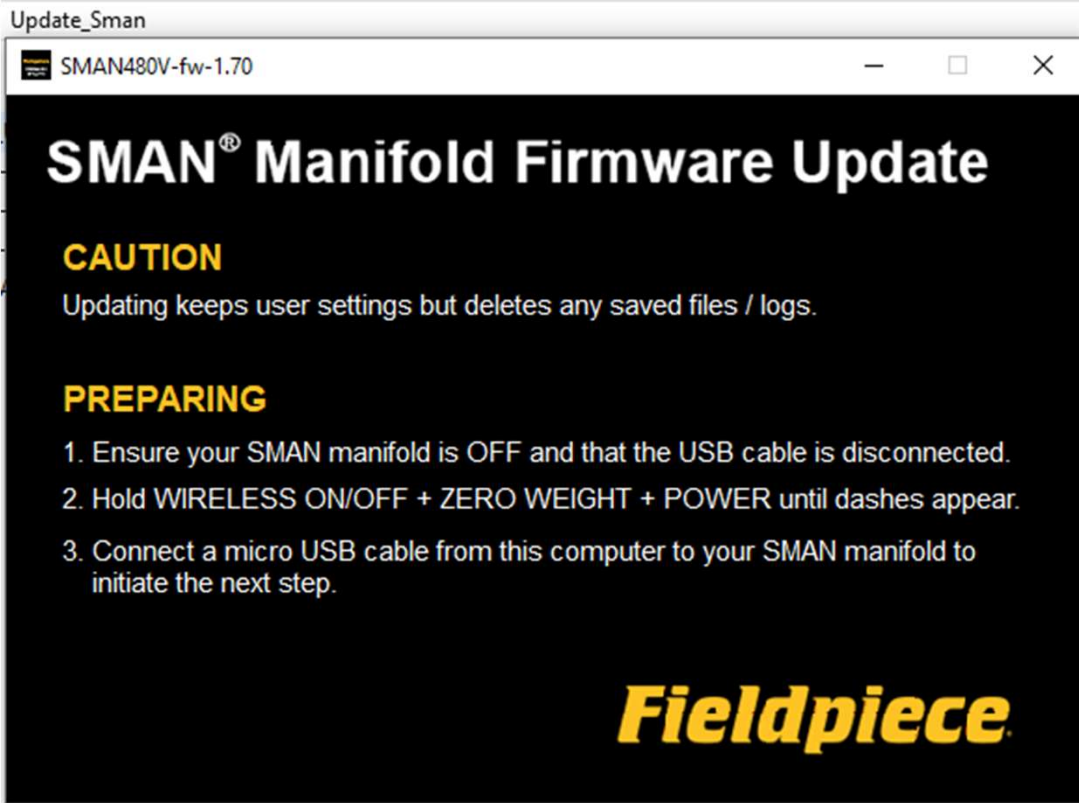
**Micro-USB 2.0 Kabel, USB-A Stecker an Micro...**

4.3 ★★★★★ (834) · Marke: InLine

en Produktbeschreibung USB-Kabel - USB Typ A, 4-polig (M) - 5-polig Micro-USB Typ B (M) - 1 m - Schwarz.Preise inkl. MwSt.; Bedienungsanleitung: ...

**Start the software:**

**Double click** on file: *e.g. SM480V 1.70-1.37.exe (june 2022)*  
and follow the instructions:



- 1.) The SMAN must be switched OFF and the micro-usb disconnected!



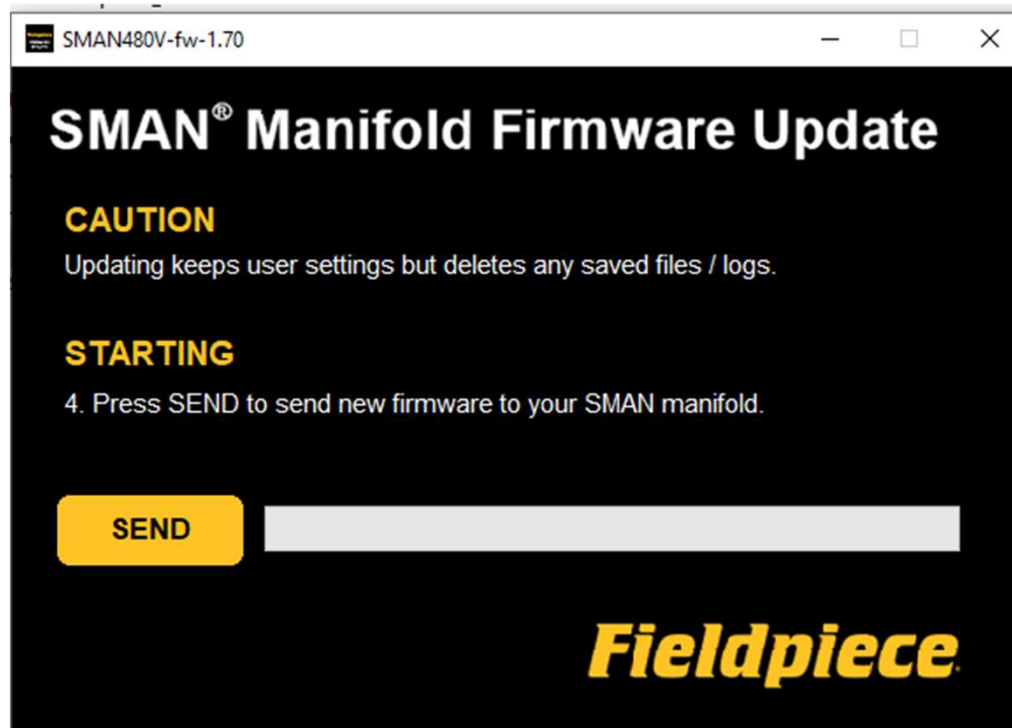
- 2.) Hold the buttons until dashes appear. The little bar is moving from left to right, again and again!



- 3.) Connect now the SMAN with your PC



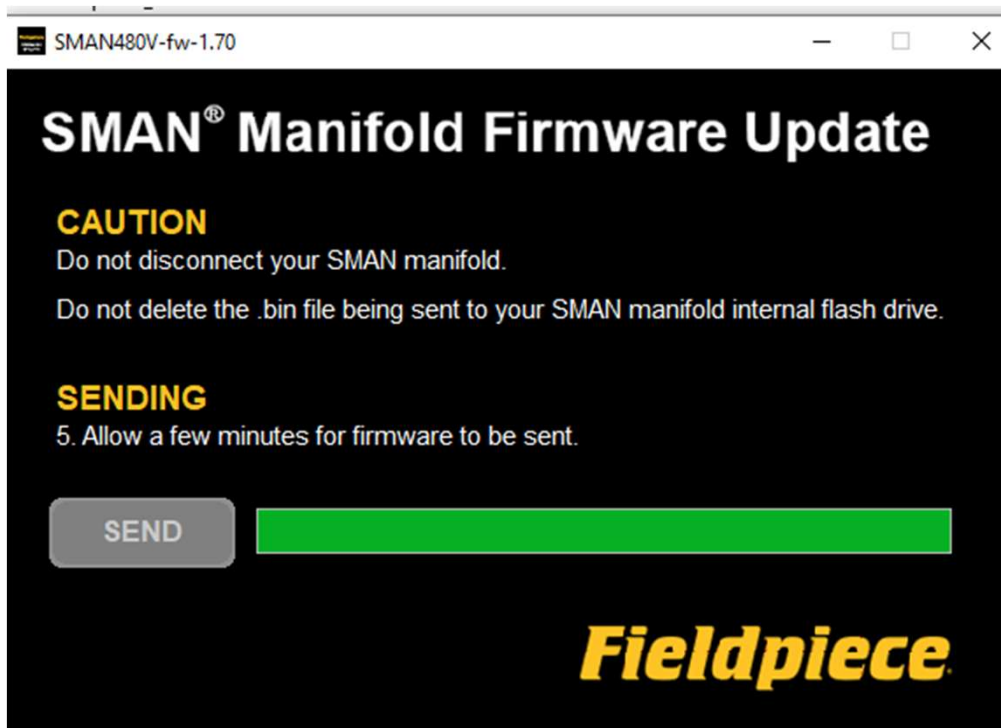
After you've connected your SMAN to your PC the next window appears automatically:



Press now the button „SEND“!

Wait until the next window appears (appr. 5 minutes) !

**Do not disconnect** your SMAN !!!!  
Please wait!

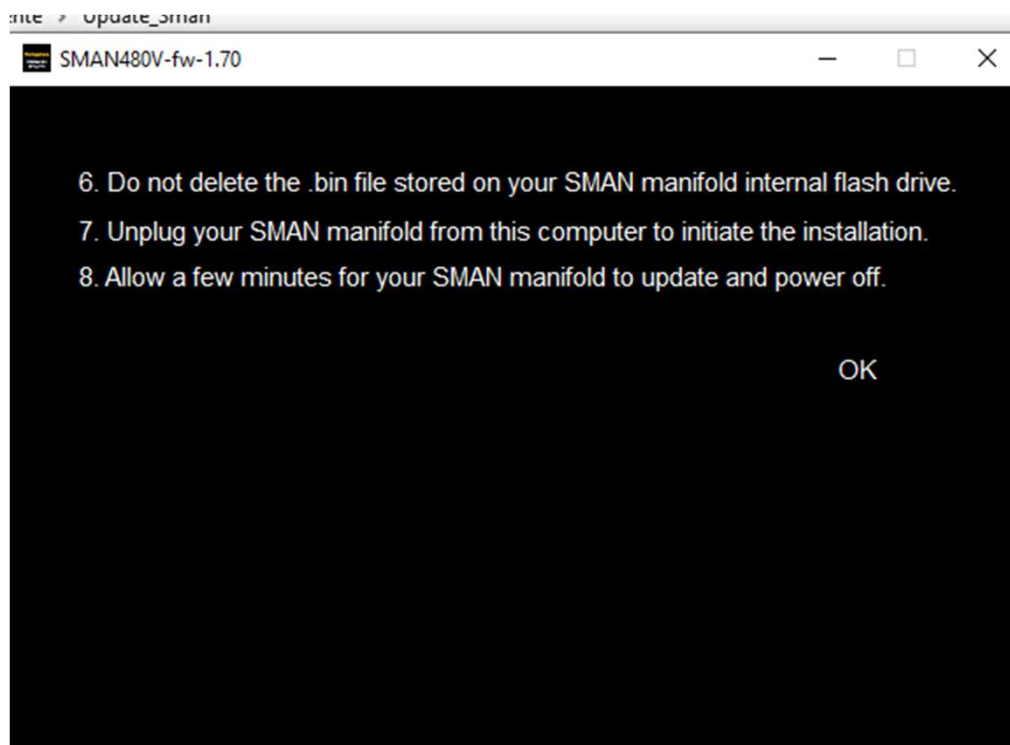


The screenshot shows a software window titled "SMAN480V-fw-1.70". The main content area has a black background with white and yellow text. At the top, it says "SMAN® Manifold Firmware Update". Below that, a yellow "CAUTION" header is followed by the text "Do not disconnect your SMAN manifold." and "Do not delete the .bin file being sent to your SMAN manifold internal flash drive." A yellow "SENDING" header is followed by the instruction "5. Allow a few minutes for firmware to be sent." At the bottom left, there is a grey "SEND" button. To its right is a green progress bar that is nearly full. The "Fieldpiece" logo is displayed in yellow at the bottom right of the window.

Please wait a few minutes!

**Do not interrupt the process!**

The next windows appears:



Now you can **unplug the usb-cable.**  
But **don't switch off the SMAN!!!!**

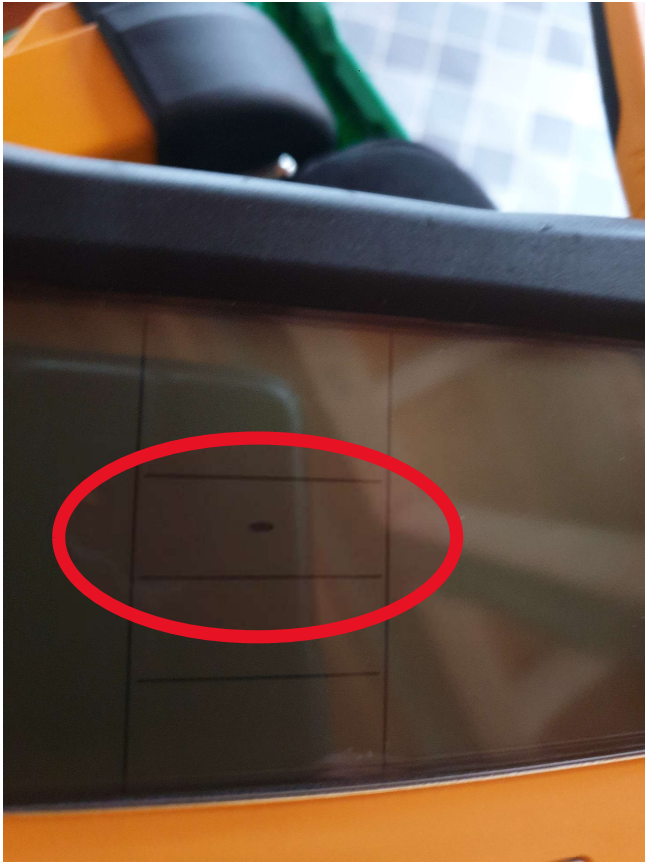
You can see the dashes. The little bar is going from left to right. Again and Again. That means, the SMAN is still in installation-phase!



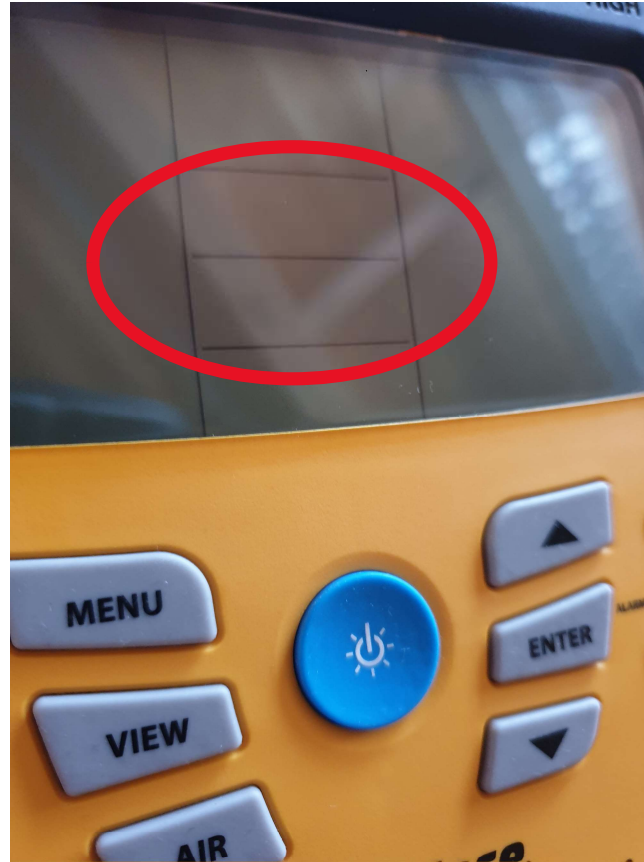
This phase lasts about **5 minutes !!!**

The installation is finished when the small bar has disappeared.

**Before**



**After**





## Now your are ready! Update ist done!

You can switch on your SMAN by holding pressed the Light-Button for a few seconds.

If you push the Light-Button 1x, the backlight is on!

The Update **keeps all your settings**, but has deleted any saved files & logs!

You can **change the language**:  
MENU -> Language (saving with ENTER)  
Exit with with 1x button MENU

