

# Fyrite® INSIGHT® Plus and Fyrite® InTech® Firmware Upgrade Procedure



Fyrite®  
**INSIGHT®  
PLUS**

POWERED BY  
**Tune-Rite™**  
SOFTWARE



Fyrite®  
**INTECH®**


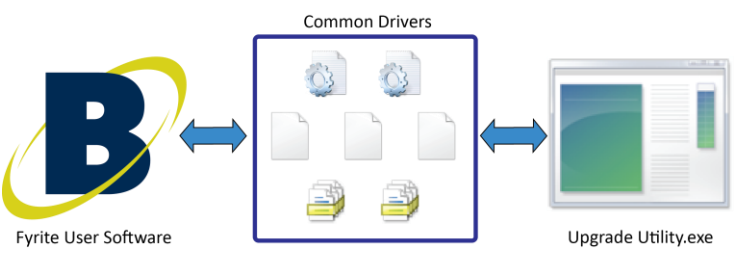
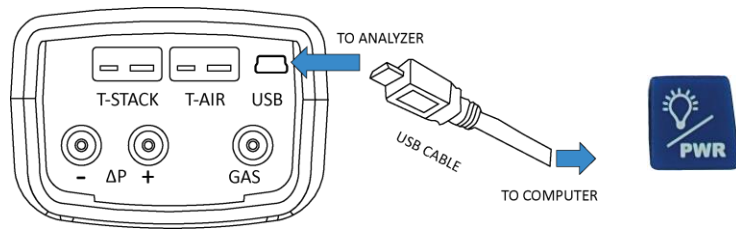
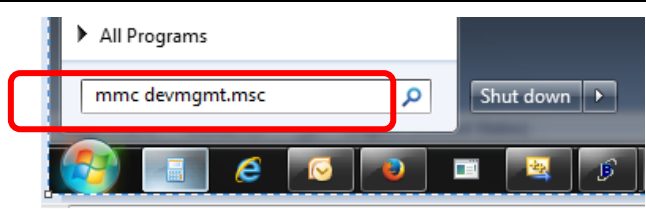

Revision A  
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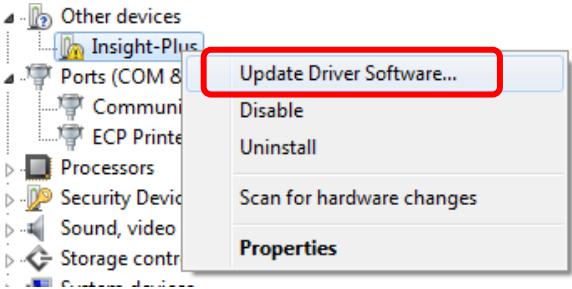
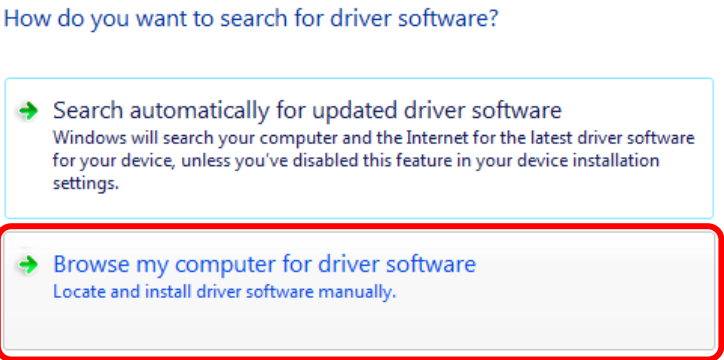
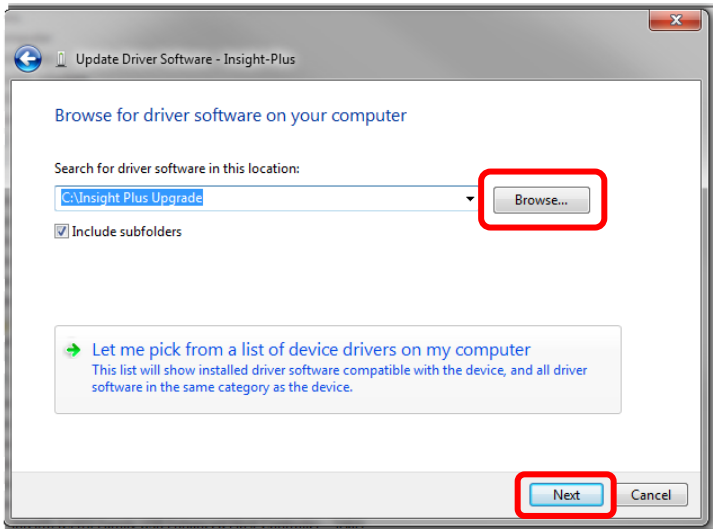
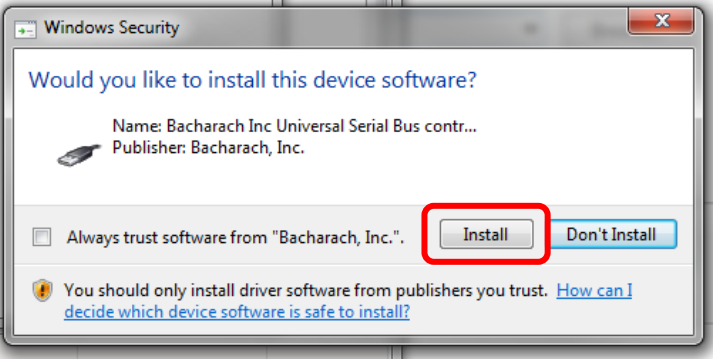
## Fyrite® INSIGHT® Plus and Fyrite® InTech® Firmware Upgrade Procedure

This instruction details the process for upgrading your Fyrite® INSIGHT® Plus or Fyrite® InTech® combustion analyzer with the latest firmware to take advantage of the latest features including **Tune-Rite™** and the **Bacharach Reporting App**.



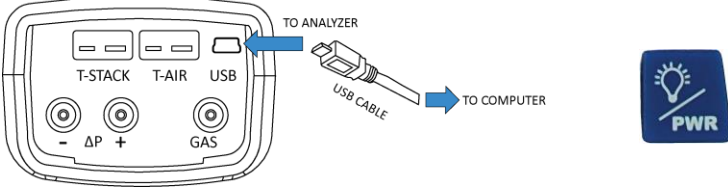

To perform this upgrade, you will need:

- your Fyrite® INSIGHT® Plus or Fyrite® InTech® combustion analyzer
- USB cable (Type A to Type mini-B)
- the appropriate firmware upgrade file from the Bacharach website, and
- a Windows-based computer.

Step	DESCRIPTION	SAMPLE SCREENS
1.	<b>Download File(s).</b> From the Bacharach website, download and save the appropriate firmware upgrade ZIP file to your computer (the Desktop is recommended). After the file is downloaded, right-click on the file and unzip/extract the files.	
2.	<b>Determine if you need to install drivers.</b> If you have the Bacharach Fyrite® User Software installed on your PC, the necessary drivers are already in place on your computer, and you may skip to step 4 (page 4). Otherwise, continue with step 3 to install the USB drivers.	
3.	<b>Install USB Drivers.</b> a. Connect the analyzer to the USB port of the computer using the USB cable. b. Turn on the analyzer by pressing the Power button. Ignore or cancel any Windows New Hardware Installation prompts.	
	c. On the computer, navigate to Windows Device Manager via the Control Panel, or click on the Windows symbol ( ) and type <b>mmc devmgmt.msc</b> into the Windows search box and press Enter.	
	d. In Device Manager, locate "Insight-Plus". It will appear under the heading "Other devices".	

Step	DESCRIPTION	SAMPLE SCREENS
	e. Right click on “Insight-Plus”, and choose the Update Driver Software... option.	
	f. Select the option “Browse my computer for driver software”.	
	g. Click the “Browse” button then navigate to the location where you unzipped/extracted the “Drivers” folder that was included in the firmware upgrade ZIP file, then click “Next”.	
	h. Click the “Install” button.	

# **Fyrite® INSIGHT® Plus and Fyrite® InTech® Firmware Upgrade Procedure**

Step	DESCRIPTION	SAMPLE SCREENS
	i. Windows will display the installation progress.	<p>Installing driver software...</p> 
	j. Windows will display when the driver software has been updated.	<p>Windows has successfully updated your driver software</p> <p>Windows has finished installing the driver software for this device:</p> <p>Fyrite Combustion Analyzer for 64 bit platforms</p> 
4.	<b>Update the analyzer's firmware.</b>	
	a. Make sure the analyzer:	
	<ul style="list-style-type: none"> <li>• is connected to the computer with a USB cable and</li> <li>• is powered ON.</li> </ul>	
	b. Navigate to the location where you unzipped/extracted the firmware upgrade ZIP file, then double-click "Upgrade Utility.exe."	 <p><b>Upgrade Utility.exe</b></p>
	c. Wait for firmware upgrade to complete (you will see the "Press any key to end..." message) and the firmware upgrade is complete.	

# # # #

## **United States**

Bacharach, Inc.  
 621 Hunt Valley Circle  
 New Kensington, PA 15068  
 Phone: 724-334-5000  
 Fax: 724-334-5001  
 Email: help@MyBacharach.com

## **Canada**

Bacharach Canada  
 20 Amber Street Unit #7  
 Markham, Ontario L3R 5P4  
 Phone: 905-470-8985  
 Fax: 905-470-8963  
 Email: support@BachCan.ca



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