

Agilent Seahorse Wave Pro ReadMe Installation Guide

Introduction

Use this document to install or update Wave Pro software on your personal computer or on the Agilent Seahorse XF Pro Controller (computer). The procedure for upgrading an existing version of Wave Pro software is the exact same as installing it for the first time. For comprehensive documentation of features and how to use Wave Pro, please refer to the **Agilent Seahorse Wave Pro** and **XF Pro User Guide**.

The primary functions of Wave Pro software are:

- **Data analysis** Import and analyze assay result files (*.xflr) generated by Agilent Seahorse XF Pro and XF HS Mini Analyzers only.
- Assay design Create and customize assay template files (*.asyt) for XF Pro and XF HS Mini Analyzers.

PC requirements

Computer	Specifications	
Windows PC	Operating system: 10 Processor: Intel Core i3 (or better) Hard disk space: 175 GB	System memory (RAM): 4 GB (minimum*) Screen resolution: 1280 × 800 (minimum) Supported Excel versions: 2010, 2013, and 2016

* For the optimal experience, 8 GB (or higher) of System Memory (RAM) is recommended.

 Administrator privileges: To check your Windows User Account permissions, click the Windows Start button > Control Panel > User Accounts > Manage User Accounts. You may be prompted to provide the administrator password. Contact your local IT administrator for further assistance

Other important information

- 1. If you are upgrading Wave Pro software, do NOT uninstall the previous version.
- 2. After completing installation or update, restart your PC.
- 3. Wave Pro is validated for compatibility with Windows OS languages for: English, German, French, Chinese (Traditional), and Japanese.

Download Wave Pro

- Open an internet browser and navigate to: https://www.agilent. com/en/product/cell-analysis/real-time-cell-metabolic-analysis/xfsoftware/seahorse-wave-pro-software-2007523
- 2. Complete the required fields on the registration form, then click **Submit**. After submitting the form, Wave Pro will begin downloading.

Installation

1. Right-click on the compressed folder and click **Extract All** to unzip the folder (Figure 1), then double-click the file to begin installation.



Figure 1. Compressed folder.

 If you are installing Wave Pro software for the first time, click Next on the Welcome to Wave window (Figure 2A). If you are updating your Wave Pro software, click Next on the Ready to Update window (Figure 2B).



Figure 2A. Welcome to Wave window.



Figure 2B. Ready to Update window.

3. Review the License Agreement and accept the terms. Click **Next** to continue (Figure 3).

License Agreement Please read the following license agreement carefully. AGILENT TECHNOLOGIES, INC. SOFTWARE LICENSE AGREEM ATTENTION: DOWNLOADING, COPYING, PUBLICLY DISTRIBUTING, OF THIS SOFTWARE IS SUBJECT TO THE AGREEMENT SET FORTH BELOW. Software. "Software" means one or more computer programs in obj format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format. I accept the terms in the license agreement	ENT
Please read the following license agreement carefully. AGILENT TECHNOLOGIES, INC. SOFTWARE LICENSE AGREEM ATTENTION: DOWNLOADING, COPYING, PUBLICLY DISTRIBUTING, OF THIS SOFTWARE IS SUBJECT TO THE AGREEMENT SET FORTH BELOW. Software, "Software" means one or more computer programs in obj format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format. I accept the terms in the license agreement	ENT
AGILENT TECHNOLOGIES, INC. SOFTWARE LICENSE AGREEN ATTENTION: DOWNLOADING, COPYING, PUBLICLY DISTRIBUTING, OF THIS SOFTWARE IS SUBJECT TO THE AGREEMENT SET FORTH BELOW. Software. "Software" means one or more computer programs in obji format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format.	ENT
AGILENT TECHNOLOGIES, INC. SOFTWARE LICENSE AGREEN ATTENTION: DOWNLOADING, COPYING, PUBLICLY DISTRIBUTING, OF THIS SOFTWARE IS SUBJECT TO THE AGREEMENT SET FORTH BELOW. Software. "Software" means one or more computer programs in obji format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format.	ENT
AGILENT TECHNOLOGIES, INC. SOFTWARE LICENSE AGREEN ATTENTION: DOWNLOADING, COPYING, PUBLICLY DISTRIBUTING, OF THIS SOFTWARE IS SUBJECT TO THE AGREEMENT SET FORTH BELOW. Software. "Software" means one or more computer programs in obji format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format.	ENT
ATTENTION: DOWNLOADING, COPYING, PUBLICLY DISTRIBUTING, OF THIS SOFTWARE IS SUBJECT TO THE AGREEMENT SET FORTH BELOW. Software. "Software" means one or more computer programs in obji format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format.	
It is SOFTWARE IS SUBJECT TO THE AGREEMENT SET FORTH BELOW. Software. "Software" means one or more computer programs in obj format, whether stand-alone or bundled with other products, and Jocumentation. It does NOT include programs in source code format.) Laccept the terms in the license agreement	
Software. "Software" means one or more computer programs in obji format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format.	USING
Software. "Software" means one or more computer programs in obje ormat, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format. I accept the terms in the license agreement	
format, whether stand-alone or bundled with other products, and documentation. It does NOT include programs in source code format.	ct code
documentation. It does NOI include programs in source code format.	related
I accept the terms in the license agreement	
of accept the terms in the license agreement	•
	Print
J1 do not accept the terms in the license agreement	Print
stallShield	Print
< Rack Next >	Print

Figure 3. License Agreement.

4. On the Instruments Options window, select Seahorse XF Pro Analyzer, then click **Next** (Figure 4).

Wave Pro - For Desktop/Laptop Computers	\times
Instrument Options	
Include Hypoxia if you intend to run and analyze experiments in hypoxic	condi
v 🥡 v 💭 V, Hypoxia	
InstallShield <8ack Next > Ca	ncel

Figure 4. Instrument Options window.

5. Click Install on the Ready to Install window (Figure 5).

🕼 Wave Pro - For Desktop/Laptop Computers	×
3~1	
Ready to Install	
Click Install to begin or Cancel to exit the installa	
InstallShield 	Cancel

Figure 5. Ready to Install window.

6. After completing installation, the installer will display the Installation Complete window. Click **Finish** to complete the installation (Figure 6).

👹 Wave Pro - For Desktop/Laptop Computers	×
2.9	
Installation Complete	
Wave has been installed on your computer. Click Finish to exit the inst	
InstallShield	
Sack Finish Cancel	

Figure 6. Installation Complete window.

Add/remove instrument license files

If you intend to use Wave Pro software to create assay template files and analyze data for the Seahorse XF HS Mini Analyzer, on the Choose Instruments window select the checkbox for the XF HS Mini (Figure 4). If you try to open a Seahorse file but encounter the "Instrument not installed" error message (Figure 7), you can add the instrument license by following the steps.

nstrument not installed	×
The 'Instrument' required to open this file can not be Please go to www.agilent.com for details on how to o	located on this machine. Jownload the required files.

Figure 7. "Instrument not installed" error message.

To change the instruments configured for use with Wave Desktop:

- 1. Close Wave Desktop.
- 2. Click the Windows Start button > Control Panel > Programs and Features.
- 3. Right-click on Wave Pro, then click Change.
- 4. Click Next on the Seahorse Wave Maintenance window.
- 5. Ensure that the **Modify** option is selected and click **Next**. This wizard allows users to modify the XFe and XFp Analyzers that can be used with Wave Desktop.

www.agilent.com/chem/discoverxf

For Research Use Only. Not for use in diagnostic procedures.

This information is subject to change without notice.

© Agilent Technologies, Inc. 2019, 2021, 2022 Printed in the USA, February 8, 2022 5994-4573EN

