

AccuGoldExcel_Readme.pdf

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AccuGoldExcel

Excel version of the Accu-Gold user interface.

Version 2.01.3244

Release Date: 21 Nov 2022

For use with the Radcal Accu-Gold and Accu-Gold-Plus Radiation Monitors.

System Requirements:

- Windows Operating System (Windows 7 or later).
- Microsoft Excel (version 2003 or later, from 32-bit or 64-bit Office, not Office365)
- USB 2.0 port.

Installation Notes:

1. Uninstallation is not necessary, but please be aware that this version will overwrite previous installations of AccuGoldExcel.
2. The macro security level in Microsoft Excel must be set to low or medium for Excel macros to run. High level disables all macros from running. Enabling macros in Microsoft Excel 2007 or later versions are a little more complicated - see Enable Macros.pdf in the Manuals sub-folder.
3. Manuals (in Adobe PDF format) and sample Excel templates will be installed under the Radcal AccuGoldExcel folder upon completion of setup.exe.
4. Administrator privileges are required for installation.
5. In order to use the 64-bit version of Excel that is installed with the 64-bit version of Office, you must install the 64-bit version of AccuGold Excel. Otherwise, use the 32-bit version.

Installation Procedure:

1. Install the AccuGoldExcel software prior to connecting the AccuGold Radiation Monitor. Before beginning the installation, determine which version of Excel you are running, 32-bit or 64-bit. To begin installation, launch the file "setup32.exe" for 32-bit Excel (or "setup64.exe" if 64-bit Excel), located in the main folder of the flash drive.
2. The setup file will begin an Install Shield dialog to install the software. The first screen displays "Welcome to the InstallShield Wizard for Radcal AccuGoldExcel". Click on "Next" to continue.

3. The next dialog box lets you change the installation folder for AccuGoldExcelPlus software. Click "Next" to continue.
4. If necessary, the latest driver versions will be installed.
5. Click "Install" to begin installation of the Radcal Software. At its conclusion the USB drivers, which allow Microsoft Windows to recognize the Accu-Gold digitizer, will be installed silently when the Accu-Gold digitizer is first plugged into a USB port.
6. Click "Finish" to exit the installation process.

Uninstall Procedure:

1. To uninstall Radcal AccuGoldExcel go to Add/Remove Programs in Control Panel and select this name. Then click on Remove and answer Yes to the prompts.
2. If you also want to remove the FTDI USB drivers, you must do so before removing AccuGoldExcel. First plug in the Accu-Gold digitizer to a USB port and go to the Device Manager. Then right click on USB Serial Converter under Universal Serial Bus controllers and select Uninstall. For Vista and later operating systems, select the "Delete the driver software for this device" in order to complete deletion of the driver files. For Windows XP, you will also need to go to the FTDI Drivers folder and run FTClean.exe.

Troubleshooting:

Functionally, this is how the Radcal data-capture system works:

An Excel spreadsheet uses Excel macros to communicate with dedicated DLLs, which in turn cause Windows to communicate with the Accu-Gold Radiation Monitor over the USB. A look in the Windows Control Panel under "System" and "Device Manager" should not show any yellow exclamation points or errors associated with this software.

For more in-depth information or troubleshooting contact:

Radcal Customer Support -

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