

Quick Set-up for Buck Analyst

Download version installation: Using Windows Explorer copy or move the files into any empty directory. Then follow the CD Installation Instructions.

CD Installation: The Setup program can be run using either Windows Explorer or the Run command from the start menu. The easiest method is to open the CD file system, activate setup.exe and follow the installation program's instructions. Please note carefully that the program was written to be backward compatible with Windows 95 and later. If setup offers to replace a file that is newer than the corresponding file included with the software, you should click on Keep the Current File.

Cable Connection: A 9-pin Fem-Fem null modem RS-232 serial cable (Cables to GO # 03044) is required between the instrument and the computer. If the computer does not have a serial port a USB port may be utilized by installing a serial to USB converter cable (Cables to Go # 26886). These cables are tested and are known to work. You may use other equivalent cables, but please note there are some differences between manufacturers, and you may have unexpected problems. Use the computer's hardware manager to determine which comm port the USB converter is using.

Setting Communication Parameters: After software and cable installation set the instrument Remote Communications Controls to Library-Report, 9600 Baud and RTS-CTS Handshaking. Other combinations may work, but the 9600 Baud setting has been tested more than the other settings and is the default for the program. Launch the Buckanalyst program. Use the Instrument / Setup Comm Menu to select the correct communications port for your computer and the same Baud Rate setting as above.

The program will capture data from the Active Analysis Screen or, if Calibration Reporting is active, from the Calibrate Screen. To get the software to capture data from the instrument, click on the Capture menu selection in the Instrument menu then press START on the instrument. After the runs are finished click Stop Capture in the instrument menu.

A description of the Menus is available in the Help File included with the software.