

ESA612 Data Viewer Instructions

Prerequisites

- Windows® 2000, XP, or Vista
- Microsoft .NET Framework 2.0

NOTE: Prior to installing a .Net environment, please ensure there is not already a .NET program installed. If you have .NET 2.0 or later version there is no need to re-install:

- To check for this software, select Start menu, Control Panel, Add or Remove Programs. Scroll through list to see if .NET is present.

Installation

- Install .NET Framework 2.0 if not already installed on computer. The [dotnetfx.exe](#) can be used to install the Microsoft .NET Framework 2.0. Visit the Microsoft website for the latest framework updates.
- Run [setup.msi](#).
- Connect ESA612 to the computer using supplied USB cable. Microsoft Windows will then automatically install the required drivers for the ESA612. In the event that Windows cannot find the required drivers, the driver manager will request a location of the drivers. The driver files are zipped in a file named CDM 2.04.16 WHQL Certified.zip. Extract the files to a folder on the PC. Set the driver manager location to the extracted file folder containing the drivers. The driver manager will then install the drivers. The latest drivers can be found at <http://www.ftdichip.com/FTDrivers.htm>.

Getting Started with Data Viewer software

- Once installed use Start menu on PC.
- Select Programs.
- Select Fluke Biomedical.
- Select ESA612 Data Viewer.
- Options are now to:
 - Download records (under ESA612 menu).
 - Open and view files already downloaded and saved (under file menu).

Uploading records to PC

- Connect the ESA612 to the computer with the USB cable.
- Select ESA612 on the menu.
- Select the communications port to use.
- Click on Download. Note: the first time the software is used Download selection may be grayed out. If this is the case, hover your mouse over another selection and then return. Indicate where you would like to save data to a CSV file and enter a name to save.
- A summary of all records will be shown.
- Check the box to the left of the record(s) you want to view in detail.
- Record(s) can now be printed to a local or network printer.
- Files can be opened in other Microsoft Office and Open Office programs.