



Connecting 6-series Sondes to a PC via USB

All YSI Sondes interface to a PC via RS-232 Communication Connection. A lot of the new PC's are coming standard with the USB connection and no RS-232 connection; therefore, making sonde connection impossible.

However, there are converters available to convert from USB to RS-232. These converters are available at most electronic stores, e.g. Best Buy, Circuit City, Radio Shack, etc. With an \$80 or less off-the-shelf adapter and 5 minutes of set-up time, YSI existing sondes and handhelds can be connected to a USB port on a PC with complete functionality and compatibility with existing EcoWatch. The hardware adapter comes with a software driver which maps a traditional COM port to the USB adapter, so that any software which talks through a traditional serial port can also talk through a USB port.

YSI has tested a USB Serial Adapter that is available online at www.belkin.com (Model # F5U103). It can be used to connect almost any serial device to a USB port. Others are also available, but have not been tested by YSI.

NOTE: The performance of the sonde will still be limited by the RS-232 protocol.

For additional information please contact

YSI Environmental

Tel. +1 937 767 7241

US 800 897 4151

Fax +1 937 767 1058

environmental@ysi.com

www.ysi.com