



PRESS RELEASE
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Upgraded USBKIT for Temperature Controllers and Laser Diode Drivers

Expand the capabilities of your **Wavelength Electronics** controllers with the USBKIT and QuickConnect™ software. The USBKIT provides convenient computer control of most Wavelength chassis mount controllers and evaluation boards at a surprisingly low price.

The software provides an intuitive virtual control panel that allows you to leverage the low-noise, high-stability laser diode and temperature control capabilities of components to save time and money. The QuickConnect™ software is easily loaded onto your computer with the automated installer, and is compatible with x86 (32-bit) and x64 (64-bit) PCs.

KEY FEATURES

- The USB board includes D/A for remote set point control and A/Ds for monitoring actual temperature or current
- The software provides control of one laser diode driver, one temperature controller, an auxiliary monitor, and full graphing and data logging of selected parameters
- Multiple USBKITs can be attached to the same computer, allowing for control of complex systems
- Setup configurations can be saved for repeating experiments or manufacturing testing routines
- The QuickConnect™ software includes on-screen wiring diagrams for the selected Wavelength modules, making set-up a snap
- Two strip charts graph laser and temperature data as a function of time. Selected data can be continuously logged

Build the USBKIT into your OEM laser system and enjoy the convenience of closed-cover system calibration and troubleshooting — all you need is the USB cable that comes with the USBKIT.

The software is built on the Windows .NET framework so you can write your own code for a manufacturing test system, field-calibration kit, or laboratory applications.

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