

Arroyo Update for 4300 & 485

The Arroyo Update program is used to upgrade your **4300 Series Laser Diode Driver** or **485 Series LaserPak Laser Diode Driver** to the latest version of firmware. Updates are released to add features, fix bugs, and otherwise improve the operation of the instrument.

The current firmware version is 1.40

If you are already running the current version of firmware, there is no need to run the update program. On 4300 Series LaserSources, the firmware version can easily be found as it is displayed on power-up. However, because the LaserPak has no display, you must query the instrument over the computer interface (this can be used on the 4300 as well) by using the *IDN? query. The version will be included in the response.

To upgrade your instrument, you will need either a RS-232 NULL modem cable or a USB cable:

- For 4300 Series controllers with serial numbers lower than 090600734, the RS-232 port is used. You will need a RS-232 NULL modem cable and an available COM port on your PC to do the update, such as our [1200-NULL RS-232 Null Cable \(/product/1200-null-rs-232-null-cable-2m/\)](/product/1200-null-rs-232-null-cable-2m/).
- For 4300 Series controllers with serial numbers higher than 090600734 , and all LaserPak controllers, the USB port is used. You will need a USB cable and an available USB port on your PC to do the update, such as our [1201 USB Cable \(/product/1201-usb-cable-2m/\)](/product/1201-usb-cable-2m/). When using the USB cable, you will also need to install the [USB drivers \(/wp-content/uploads/2020/12/ArroyoUSBDrivers.zip\)](/wp-content/uploads/2020/12/ArroyoUSBDrivers.zip).

The download link below is a ZIP file that contains the update program. No installation is required, and the update program will run right out of the ZIP file.

[Click Here to Download the Update Program \(/wp-content/uploads/2024/01/ArroyoUpdate-4300-v1.40-B102.zip\)](/wp-content/uploads/2024/01/ArroyoUpdate-4300-v1.40-B102.zip)