

IVI-COM and IVI-C Driver Download

These drivers use up-to-date standards for the instrumentation software environments. The multi-function drivers can be used with LAN connections. “Getting Started” tutorials specific to the Z+ power supply are at a link below.

General Features:

- Supported operating systems include Windows XP 32 bit, Windows Vista and Windows 7.
- Allows instrument swapping with any other manufacturer’s power supply whose programs use IVI’s IviDCPwr class of drivers.
- Allows simulation mode so you can run a program even with no connection to a Z+ supply.
- Allows automatic status query to report back if any illegal commands were sent.
- Suitable for multi-drop systems. Offers addressing for an RS-485 daisy chain linked to an LAN master supply.
- Built in installer using Microsoft® MSI technology.
- Requires the installation of third party VISA hardware drivers.

IVI-COM Features:

- Compatible with Microsoft® Visual Basic, C++, C#, .NET, National Instruments LabVIEW and TestStand, Agilent VEE Pro, MATLAB and any other programming language that supports COM programming.
- Context sensitive HELP and Visual Studio “IntelliSense” for rapid program development.

IVI-C Features:

- Brings IVI functionality to National Instruments LabView and LABWindows programming languages.
- Includes Function Panels with Control Help.

Downloads:

LambdaZPlus1.0.0.0.msi	The IVI-COM and IVI-C drivers are self-extracted from this installer, along with the Help and IVI components. Rev 1.0.0.0.
Getting Started with IVI	Open our page with “Getting Started” tutorials, samples and links.
LambdaZPlusPS_Helpfile	These are the HELP files for the IVI-COM and IVI-C driver package.
Readme_LaZPlus.txt	View the installation instructions and requirements and other details.