



PlusNet Upload/Download Utility

Cable Required: A cable is required to connect the Plus Controller to a computer.

For Computers with a USB Port:

Connect the Electro Cam Controller to the PC with a USB to Serial adapter Cable. (USB to RS232 DB9 connector)

Or: For Computers with a serial port:

You will need a cable wired as shown in the Electro Cam manual. A standard serial cable may not work properly. On a 9 pin to 9 pin cable: Wire pin 2 to 2, pin 3 to 3, pin 5 to 5, with no other connections. The cable can also be purchased from Electro Cam: Electro Cam Part Number: PS-5402-01-012 Serial cable for PlusNet.

Starting the Program:

Put the PLUSNET.exe file in a folder on your computer.

1. Start the PlusNet program by clicking on the executable file: plusnet.exe
2. Press "1" to set the communication parameters. Typical settings are:
Baud Rate = 9600, Unit Address = 1, Protocol = Auto Detect.
3. Set the communication settings in the Plus controller to match the settings in the PlusNet computer program. Make sure that the controller communication type (RS232/485) is set correctly. Typically RS-232 is used. Note: The "Baud Rate" and "Unit Address" set in the PlusNet program must match the settings in the Plus controller "Baud Rate" and "Unit address". Press "Esc" to exit to main menu.
4. Choose upload "2" or download "3" to start the transfer of data. Upload will transfer data FROM a Plus controller TO a COMPUTER file. Name the file with a ".txt" extension. Download will transfer data FROM a COMPUTER file TO a Plus controller. You can view the file in a text editor such as Microsoft notepad.

Note: This program produces a text file from the data uploaded from the controller. The text file can be edited, but you shouldn't unless you are COMPLETELY sure of what you are doing. The text file is meant for archival purposes only. Any line that starts with a semicolon (;) will be considered a comment.

If you have any questions or comments, please call 1-800-228-5487.