

USB Serial Driver

Installation Guide

SRG-120DU

Introduction

This document is an operating instruction of the USB Serial Driver for Sony HD Color Video Camera SRG-120DU Series.

By installing this driver, the COM port with USB framework's CDC class will be recognized to enable using the functions of VISCA over USB.

Read the installation manual of the camera and connect the camera correctly before the operation. The following operating environment is required.

Windows 7 SP1 (32bit, 64bit), Windows 8.1 (32bit, 64bit)

Before installing the driver

Refer to "Uninstall the driver" of this document for how to uninstall the driver. If you failed or cancelled installation, reboot the computer then perform the installation process again.

Notes

- Make sure to "reboot the computer" as the last step of the installation/uninstallation operation. Otherwise, the driver may not work properly.
- In case the security software (virus check software) is running, installation may not be performed. In this case, "disable" the software temporarily at the user's own risk, then install the driver.

Download the driver

- 1 Access the URL below and download the latest version of the USB Serial Driver to the optional folder.

<http://www.sony.com/ptz>

- 2 Extract the downloaded ZIP file.

Install the driver

- 1 Launch the camera and connect to the computer.

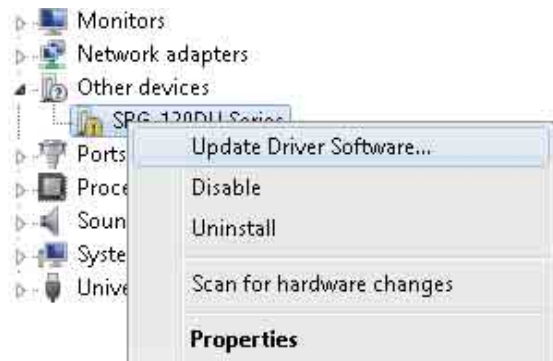
For details of the connection between the camera and computer, refer to the camera's installation manual.

Note

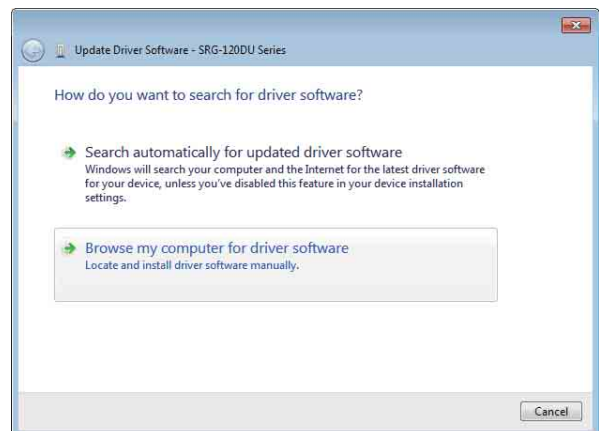
Click "Cancel" if "Find New Hardware Wizard" is displayed.

- 2 Launch the Device Manager.

Connected devices are listed on the "Other devices" menu. Right-click "Update Driver Software".



- 3 Select "Browse my computer for driver software".



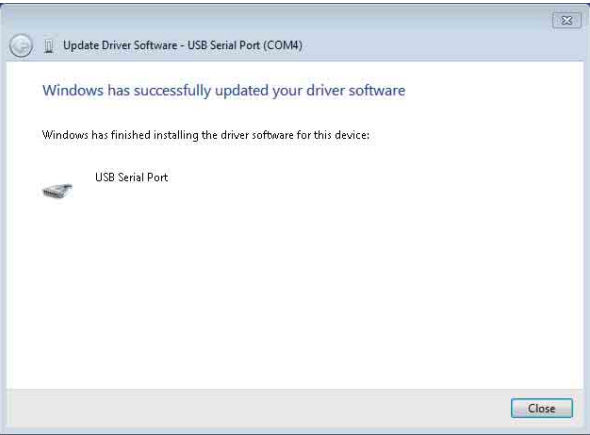
4 Download the driver and specify the extracted folder.



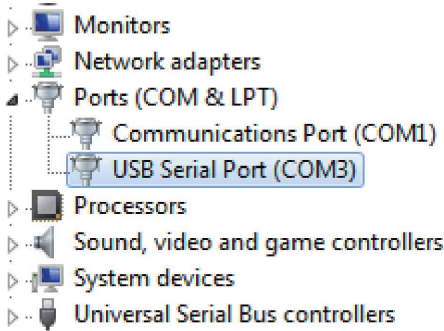
5 Select “Install”.



6 The screen below is displayed and installation is completed.



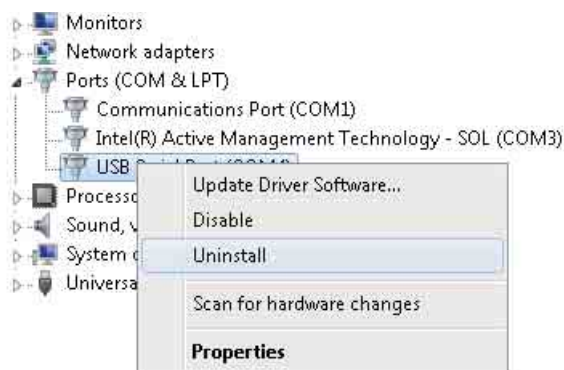
7 Check that “USB Serial Port (COM_XX)” is displayed on “Port” of the device manager.



Now installation of the driver is complete.

Uninstall the driver

- 1 Right-click “USB Serial Port (COM_XX)” and select “Uninstall”.



- 2 On the confirmation screen, check “Delete the driver software for this device.” and select “OK”.



- 3 Confirm that “USB Serial Port (COM_XX)” is removed from the device manager’s “Port”.



Now uninstallation of the driver is complete.

Notes on usage

- Do not connect/disconnect the USB cable while using the VISCA over USB application.
- 38400 is fixed for BaudRate while using VISCA over USB.
- RS-232 Connection and LAN connection will not be available during VISCA over USB connection.
- When you connect the camera to the USB port that was not used during the driver installation, the camera may not perform as it is expected. In this case, use the original port or install the driver again on the new port.

