

## PRODUCT INFORMATION

<b>PRODUCT:</b>	<b>Analyzer Control</b>
<b>VERSION NUMBER &amp; DATE:</b>	<b>Analyzer Control 5.0.9.2</b> <b>Andor libusb driver – SDK 2.84.30003.0</b>
<b>RELEASE DATE:</b>	<b>February 16, 2018</b>
<b>PLATFORM:</b>	<b>Windows 7 and 10 64-bit operating system</b>

## RELEASE INFORMATION

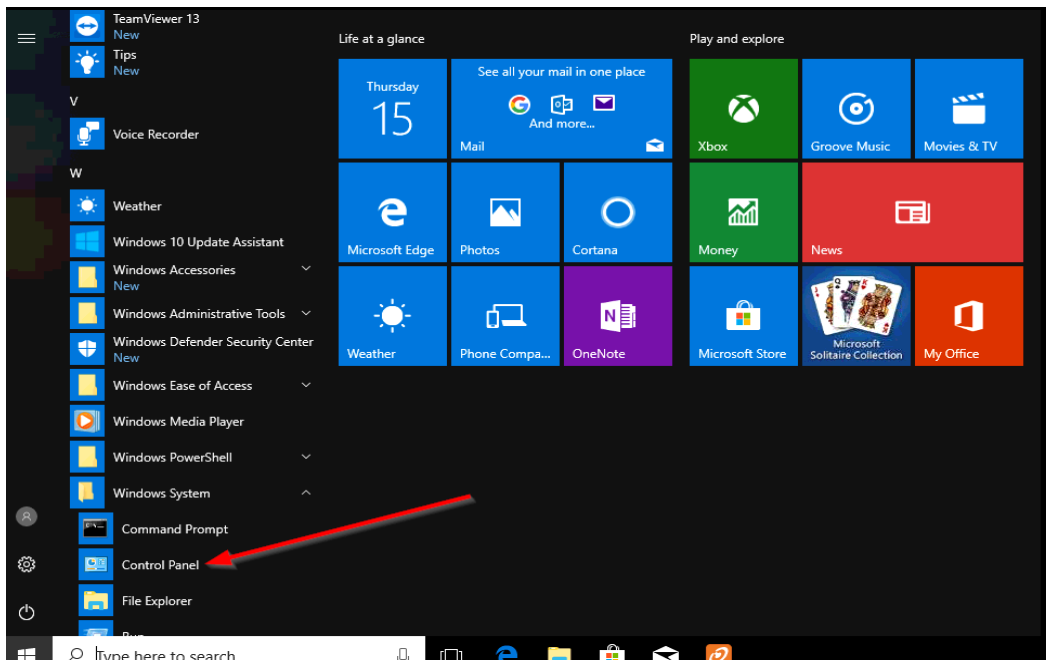
This update to the Analyzer Control 5.0.9.2 release only affects its operation on a Windows 7 and 10 64-bit operating systems. The update involves a new camera driver, Andor libusb, and an update on pre-installation steps. The base Analyzer Control software was not revised or rebuilt.

### Pre-Installation:

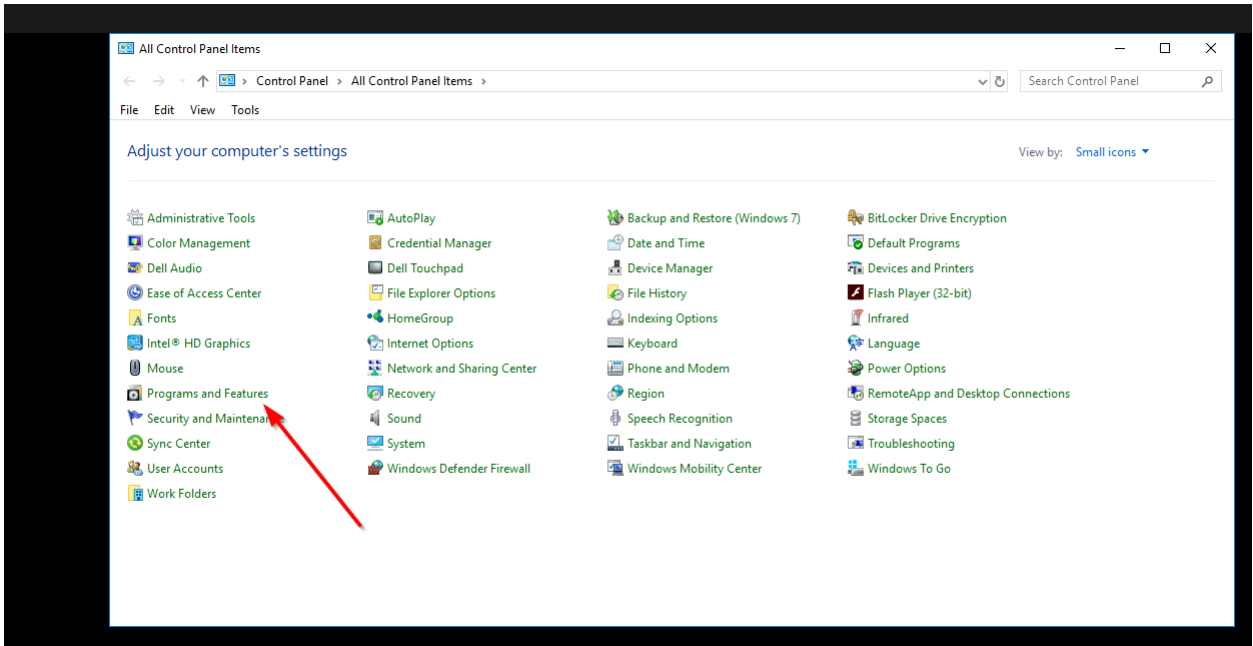
Before Installation, the Dot Net Framework and services may need to be enabled (For freshly installed Windows 10 versions).

To Enable Dot Net:

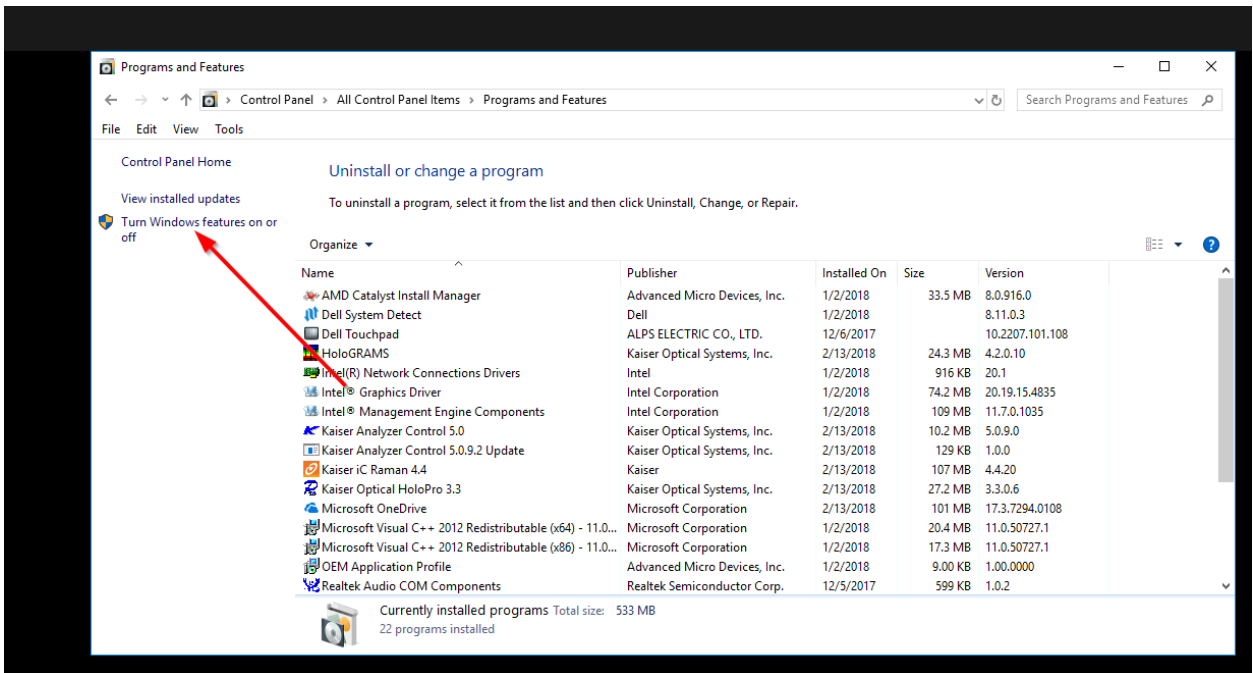
- Open the Control Panel. Go To Start Menu → Windows System → Control Panel



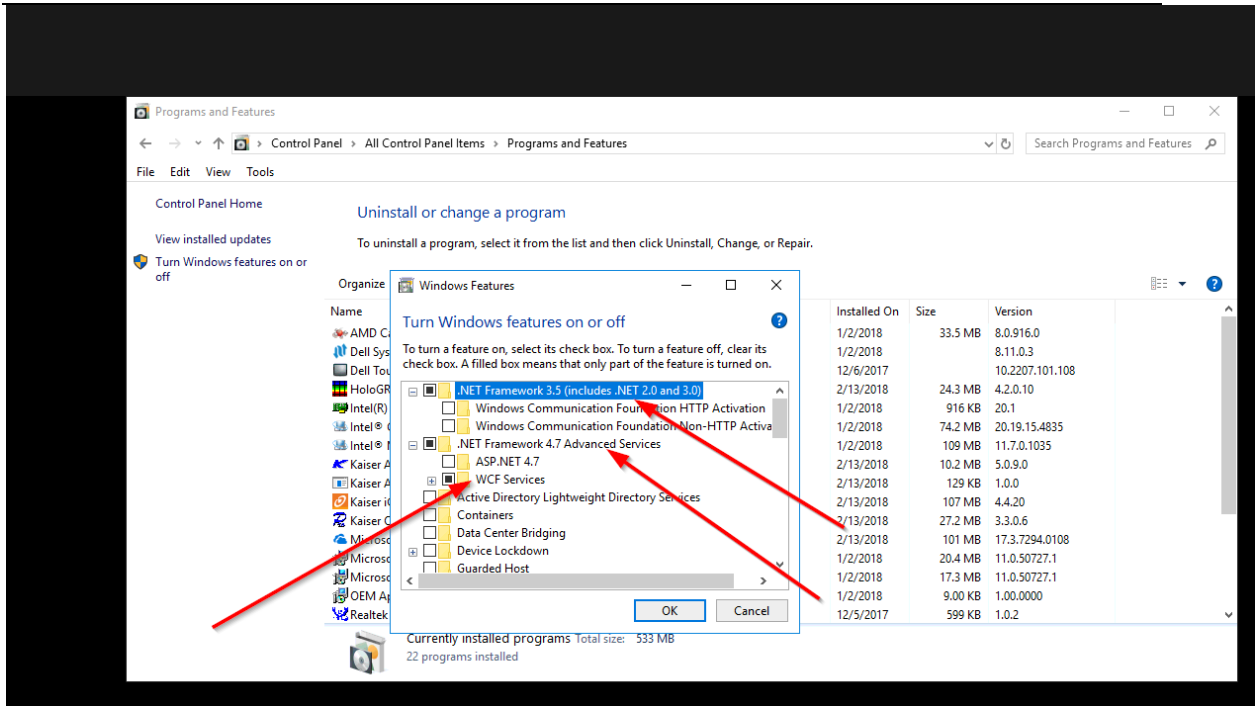
- Select Programs and Features



- Select to Turn on/off Windows Features



- Ensure the below options are enabled for Dot Net



## Installation:

Before updating the new camera driver, first install the base and update for Analyzer Control ( AC ).

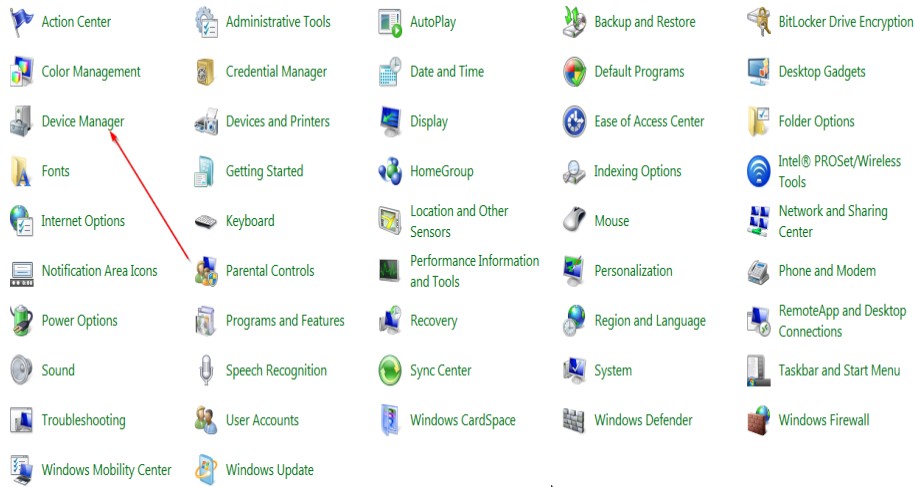
To install base software and update for AC:

- Install Analyzer Control 5.0.9.2 (Installed with IC Raman 4.4)

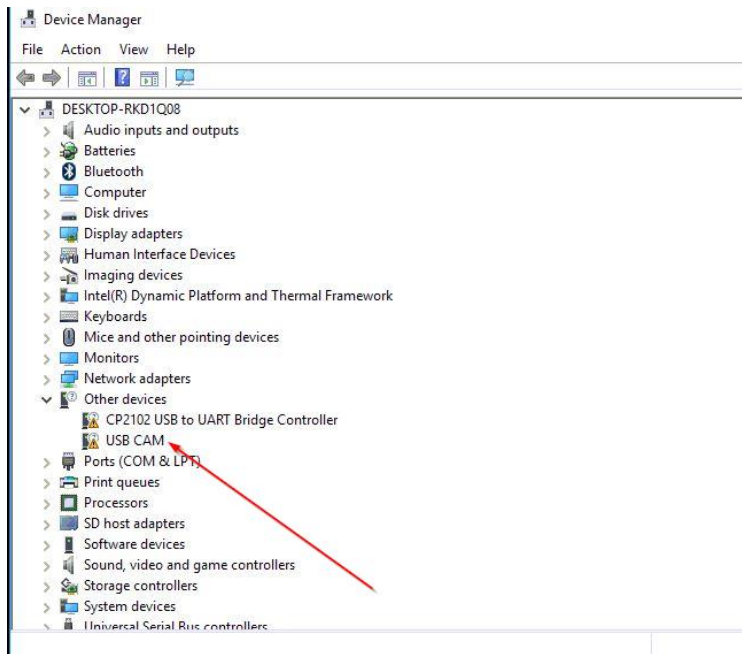
## Driver Update:

To update the Camera (Andor) driver:

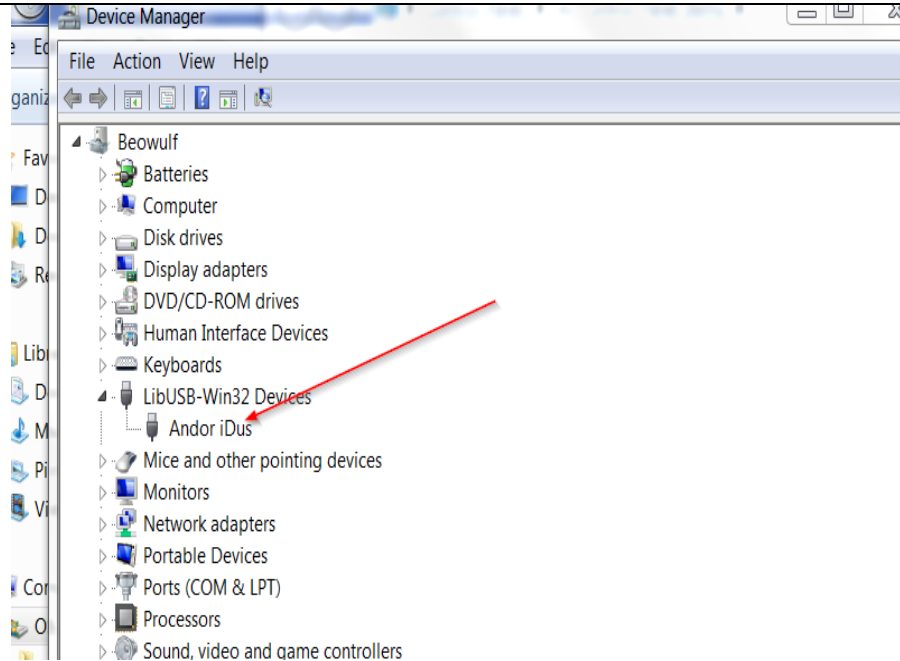
- Open the Device Manager( Ensure camera is connected to PC)



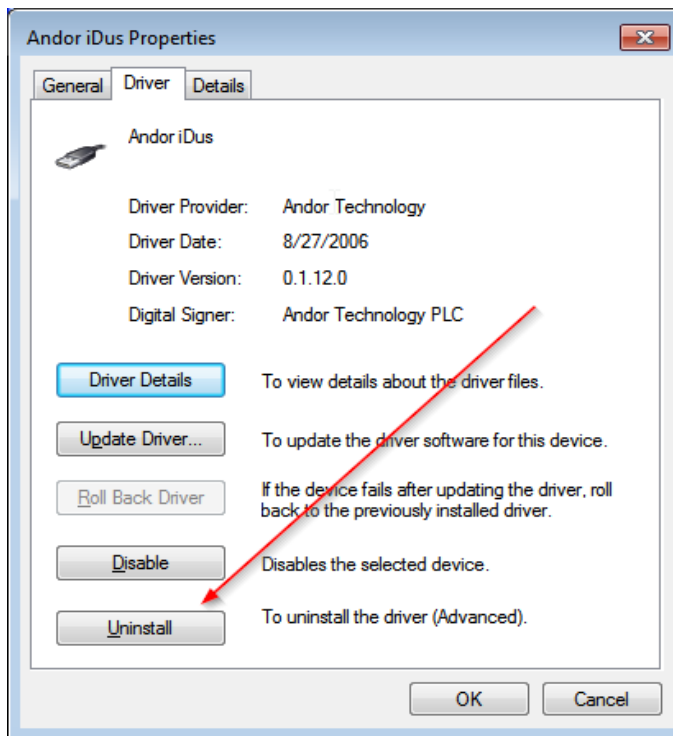
- If a freshly installed system with no prior use of iC Raman or Analyzer Control 5, right click and select Properties for USB CAM ( skip the next four screenshots to steps detailing USB CAM update)



- If not a freshly installed system with prior use of iC Raman or Analyzer Control 5, right click and select Properties for Andor Camera



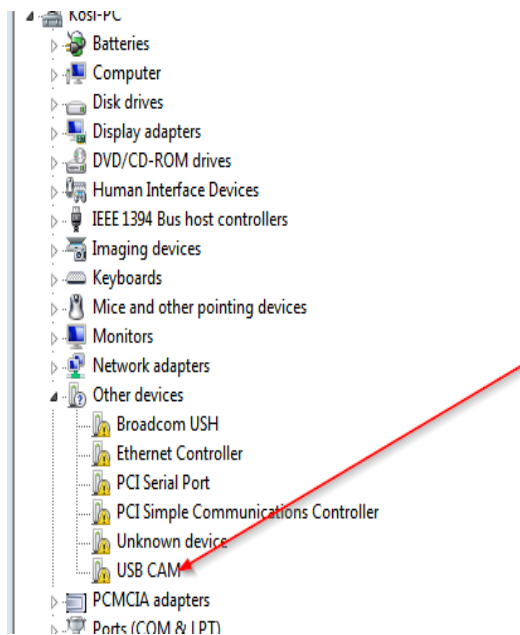
- Select the Driver tab and select Uninstall



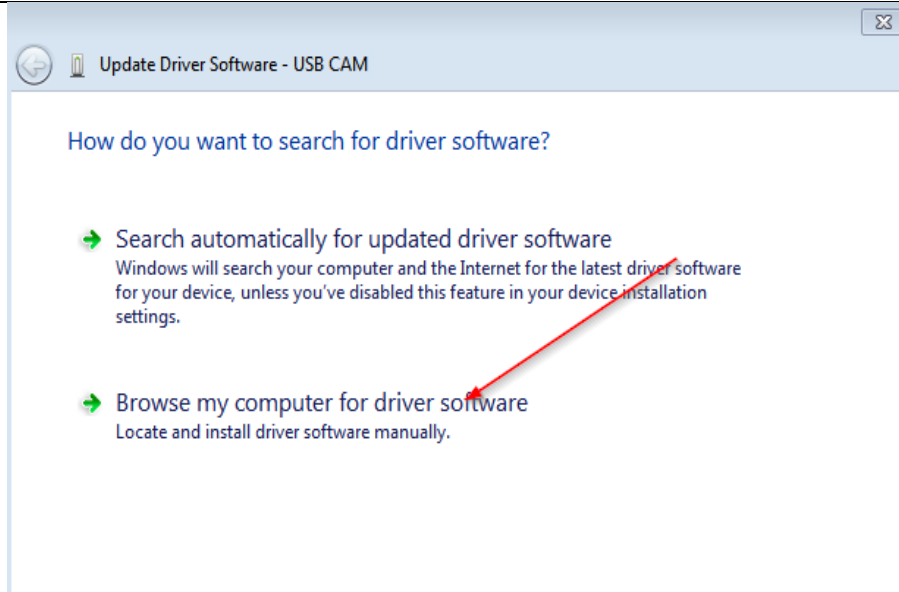
- On the confirmation for uninstallation, ensure that checkbox is selected to delete driver software



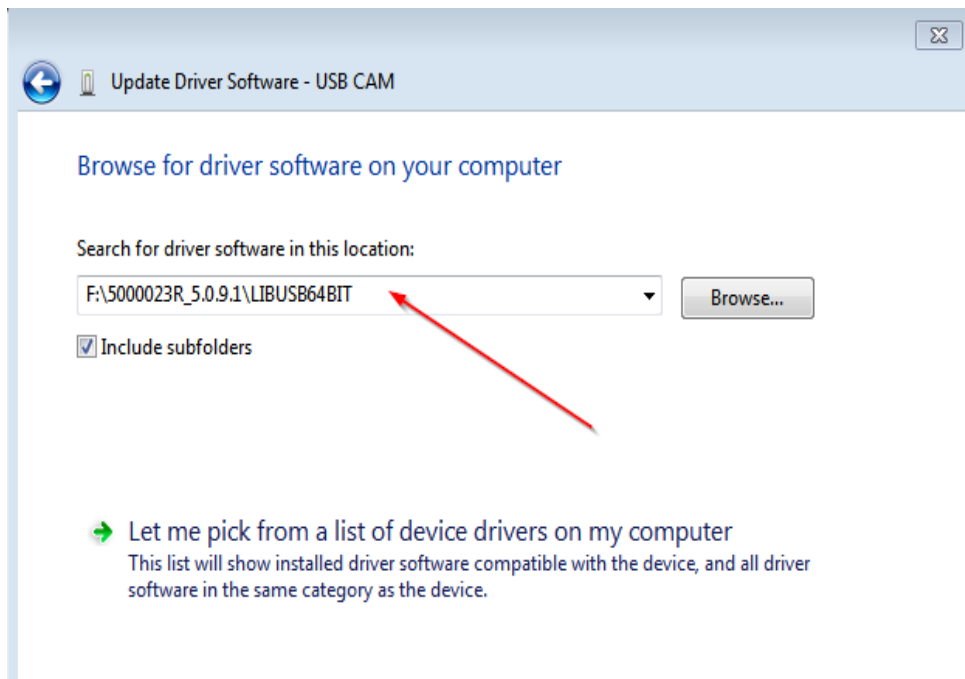
- Unplug the usb connection and then momentarily reconnect
- The Andor camera device is displayed under other devices. Right click and select "Update Driver"



- Select "Browse My computer for driver"



- Select folder location of the Andor driver



- Driver installs and shows Andor Camera device in Device Manager

