Work Instructions
FW Upgrade for IDS 01/02 Series

I. Required Materials:
Windows XP or Windows 7 host computer
Video cable (VGA, HDMI or DisplayPort)
USB cable (type A to type B)
CDM v2.12.06 WHQL Certified.zip
CP210x_Windows_Drivers
ISP_Tool V4.5.183.exe

II. Steps for upgrading firmware on IDS 01/02 Series:
Connect the video cable and the USB cable from the host PC to the monitor. Power on the monitor and host PC.

1. Copy the contents of the CDM v2.12.06 WHQL Certified.zip folder to the desktop.
2. Install the dpinst-amd64.exe application. (Use dpinst-x86.exe for 32bit machines)
3. Install the CP210x_Windows_Drivers per the windows machine on the system.
4. Open the tool ISP_Tool V4.5.183.exe (the following window appear)
   a. Click on the CONFIG tab
      b. Select the "Use USB and the Auto release USB" check boxes.
      Set I2C speed to 24 (speeds higher than 24 are not recommended).
5. Click on the Connect tab.

A pop up stating the Device Type will open (like the window below). Press OK.
6. Click on the **Read** tab
   a. Select the Read button and choose the firmware file that is to be used.

7. Select the **Auto** tab and uncheck the ReConnect box.

8. Select **Run**. This will start the process of updating the firmware. Please note that this process will take a few minutes. Be sure not to unplug any cables or touch the display while the firmware is being updated.

9. You will see the Status Bar showing the progress.
6. When the process is complete, the monitor will restart. After a monitor restart, you will see PASS in green under the status bar. The firmware will now be updated to the latest firmware.