Invalid Camera Format

When using our newer DVRs with a combination of analog and HD format cameras, you may experience this error. This will occur if you try to connect an analog and HD camera to the same "port group".

To resolve the error, you will need to rearrange the cameras so each "port group" only has one camera format and then reboot the DVR. A "port group" is defined as any two ports that are above and below one another.

In this example on our 4 Channel DVR, Ports 1 and 2 will be a port group, and so would 3 and 4.

If you connect a CVI camera to ports 1 and 2, they will both work. If you connect a CVI camera to port 1 and an analog camera to port 2, one camera will give you the "Invalid Camera Format" error.

You can connect a CVI camera to port 1 and an analog camera to port 3 and they will both work as long as the camera on port 2 is CVI and port 4 is analog.

Our 8, 16, and 32 Channel DVRs work the same way. They have more ports, but as long as you follow the same rules you will not run into any issues.