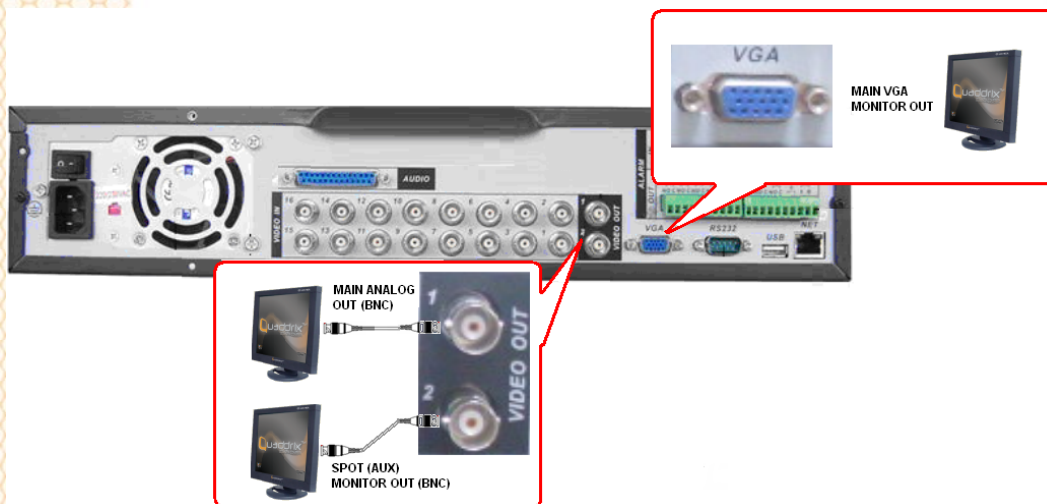


VIDEO OUTPUTS OF THE QUADDRIX NEW DVR SERIES QT-600 AND Zeus II

QT-600 and Zeus II DVR series Video Outputs

In the Quaddrix new DVR series (QT-600 and Zeus II) you will find 3 different video outputs placed in the back panel, with these outputs you will basically have two different video modes.



Where the video analog output 1 (BNC) and the VGA are both main video outputs, that means you can view the onscreen menu and mouse pointer in any of these two, but these outputs can't be used simultaneously, you must select one of these to set it as your DVR main screen.

The Quaddrix QT-600 and Zeus II DVR's have set the VGA video output as default main monitor output.

But the analog video output 2 (BNC) is a spot or auxiliary monitor output, this BNC 2 output can be used at the same time with any of the main monitor outputs, but this monitor will display only the live video images and no onscreen menu.

¿What happened if I connect the main monitor in the analog video output 1 (BNC)?

If you connect your monitor in the in the analog video output 1 (BNC) or VGA without the proper configuration you will see the video displayed like this.

A blurry image on blue screen (this behavior depend of the monitor model)

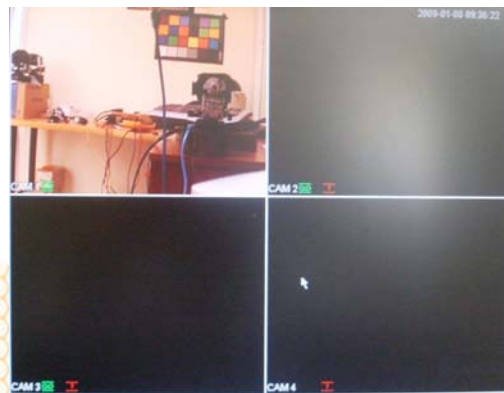
Blur image



Blue screen



Correct image



¿How can I change the main monitor output from VGA to BNC, to set the analog output 1 BNC as my main monitor?

Simple and easy, there are basically two ways; one is change the main video output mode for software in the DVR menu and the other one is by changing the main video output directly in the DVR front panel.

- **From the DVR menu:** for this you must have a VGA monitor connected in the DVR; to change the main monitor mode from the DVR menu, please follow this route:

main menu->general->display



As shown in the picture (above) here is where you can configure and select the main video output outside the DVR menu.

- **From the DVR front panel:** to change the main video out mode from the DVR from panel, the DVR must be in preview mode (exit from the main menu), then press and hold for about 5 seconds the shift button.

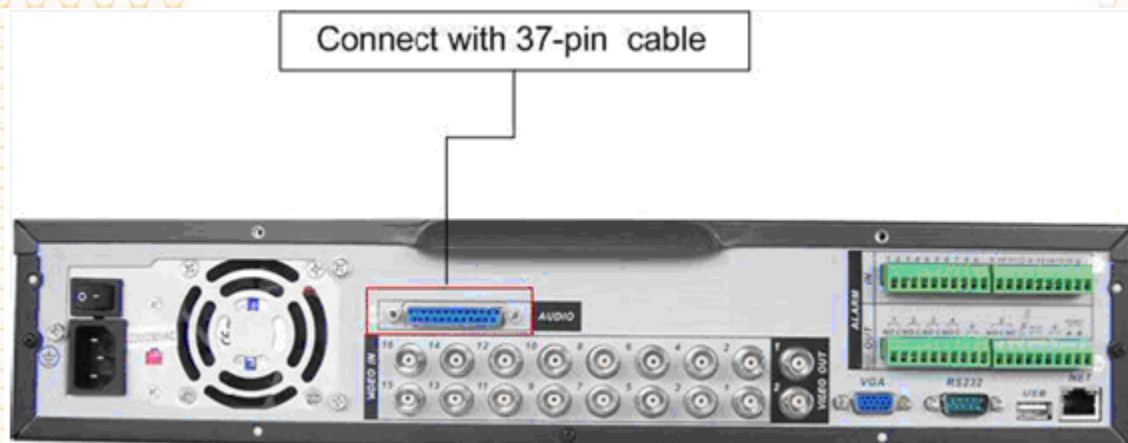


This button is marked with an up arrow and it's placed in the numeric keyboard of the DVR front panel. Once you press and hold this button the DVR will automatically change the main video mode.

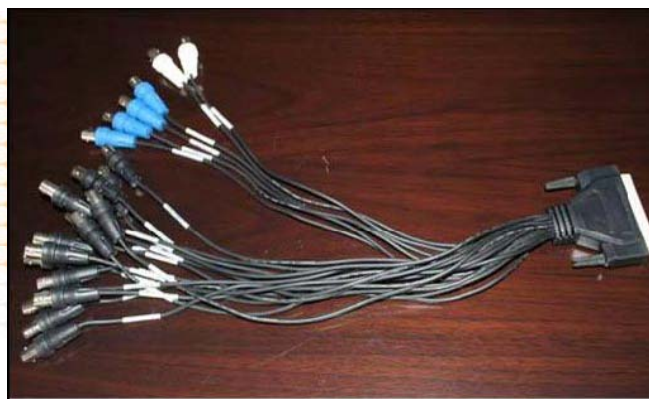
MATRIX OUTPUT OF THE QUADDRIX NEW DVR SERIES QT-600 AND ZeusII

One of the new features delivered by this Quaddrix new line of DVR's is the matrix output port.

This matrix output port is located in the same 37 PIN connector with the loop and audio outputs.



37 PIN connector cable



This matrix output allows you to select and display in a monitor any camera of the DVR. Also this matrix output can tour (switch) between the cameras, so the matrix output can be used to monitor all the DVR channels in a predefined sequence.

In spite of that this matrix output can not deliver a multiplexed video signal from all or several channels, you can configure this output to notify you in case of motion detection and/or external alarm linked to any channel.

So beside the two monitors (main and spot monitor), you can have a third monitor which will display in full screen any alarm or motion detection of any of the DVR channels and also you can have a sequenced view of all your cameras.