

VC-400 DVR and Monitor Wiring

The DVR power cable is the 4 prong connection with red, yellow, and black wire.

Black= ground Red= positive Yellow = ignition (+)

You would use the yellow IF you want the ignition or a switch to start the DVR and be able to set the dvr for a delayed shutdown after a period of time you set.

When you connect the camera cables, there is an arrow on each connection that lines up then you can push the cable together. Make sure they are lined up so you do not damage the pins.

The system has been tested prior to shipment and the hard drive installed and formatted.

Most installs will not use this, therefore you must connect the red and yellow wire to the 12v+ in order for the DVR to power up and record. If you just connect the red (+) and black (-), you would need to touch the yellow to the (+) to power on the dvr.

The 6 cable connection will not be needed. That is for a more complicated install that connects to the doors, brakes, speedometer, and such.

The video out is the one with the yellow, white and black (power) connection. The yellow plugs into the yellow plug on the monitor cable. The monitor has 2 video inputs. The power connection is for a coaxial power plug. Actually, all you need to do to power up the monitor is take the red wire, bend the tip of the wire exposed back over the insulation and push it into the coaxial power plug and it will supply the (+) for the monitor. The (-) ground is already provided by the video connection. But you can wire the hot and ground however you want.

You can remove the overlays on the DVR for GPS location and such and rename the camera channels to whatever you prefer. In my opinion, it is much easier to use USB mouse in the front usb port to navigate through the menu than the remote. Right click and go down to menu, then click OK. There is no password unless you change that. Right click again and you now have access to the menu options. You can change the camera settings (brightness, contrast, etc).

When you back up video, you can use a usb hub to plug in the mouse and the usb stick you plan to back up video too. Much easier than the remote. Switching from one camera to the other on the monitor is not so bad on the remote. Or going back to quad view. With a mouse you would just click on the channel you want full screen and click again to go back to quad view.

This is just some basics to help you get started. At some point you will want to look through the manual on the cd and the player software for the backed up video is on the cd as well. If you have any questions, feel free to contact me by email or phone. 214-766-6008

I will do my best to help you right then. Sometimes I do need to be in front of my computer as well to walk you through any assistance.

When you click the menu on the DVR there is no password so just click ok then click menu again and it will pull up the menu options.

This is where you set the time, time zone and other settings.

Ward Steinbach