PolyVision V100 CCTV Video System

Simple Set up Guide

1. Plug a Keyboard and VGA monitor to the system.
2. Connect your CCTV Camera to the back of the system via BNC Cable. (if your camera has RCA connector, you may purchase a RCA to BNC converter) Make you have power connect to your cameras.
3. Power Up the System, then you should see a default video on Camera 1, and you can use the Up and Down Arrow key to select different Camera Life View. The Camera No. 1, 2, 3 an 4 are from right to left if you view the system from the back.
4. F1 to enter set up menu, where you can set up the IP Address and other features, prompt by the Screen. Once you finish the set up, Hit Esc to save to reboot the system.
5. F4 allows you to switch Video Mode on the System screen into Single, Quad, 9 or 16 split display.
6. Once you set up the IP, you can set up or manage the system via a remote browser. We recommend to use Microsoft IE browser because it support better compression mode, and you can simply type in the IP address from the remote windows Client PC e.g.: http://xxx.xxx.x.x Where the xxx is the IP address you have set up on the System via F1 before. It requires your client browser to install a plug in, and you can simply click on the link to download the plug in utility from the Video System. Once you logon, the default user is **WEBMONITOR**, password is **OYO**.
7. If you does not know what IP mean, then you must hire a network consultant to set up this for you. Both Client PC and the Video System must be on the same subnet network if you are running this on a LAN.
8. You can set up the system to be connected to the public Internet so that you can control and view the system through the Internet. However you do need to know how to set up Internet Direct Connection, otherwise please find a Internet or network consultant to assist you to set up this. Polywell provide Internet or Network set up service as additional charge option. Please contact your Polywell agent for this option if you can not find a network consultant to assist you to set up this.
9. If you are using non Microsoft IE Browser, then you can use following command to connect it: http://xx.xx.xx.xx/livevu1.html(livevu1.htm is camera 1) (livevu2.htm is camera 2)
10. Once you are connecting to the Video System via Browser, you can manage the system through the advance set up.
11. You can set up the system with multiple users with different password, as well as to allow how many users to connect to the Video System at the same time.
12. The performance of your remote client view depends on how good of your internet connection on both the Video System and also your Remote Client, as well as how many users connecting to the system at the time your are viewing, how many cameras you have installed, etc.
13. Please contact Polywell Tech Support at support@polywell.com or 650-583-7222 if you have issue with setting up the system or other question to ask.
14. The system default to record all the video into the hard drive, and it will over write the previous records once the hard drive gets full. You can purchase a additional preformatted hard drive from Polywell as spare or as additional video storage.
15. The default Video Compression is H.263 which is a high compression rate, takes smaller size to storage the video or easier to pass it over the network for remote view. However you can also select JPEG compression which gives better image quality but has bigger size file for storage and slower to pass over the internet. M-JPEG takes much more bandwidth and storage size, so M-JPEG is not the best choice.