

INTRODUCTION

The following Procedure explains how to add VK2 Cameras with "Non-Secure by Default" firmware to a VIPER NVR with "Secure by Default" firmware.

Note.

The procedure assumes you are using the Plug & Play method via PoE ports on the NVR and cameras and Vipers are in Default condition.

To get full functionality we advise to upgrade the Cameras to latest FW.

Secure by Default firmware for Cameras and Vipers is available here vista-cctv.com/support/

Activate NVR [Initial set up]

With the "Secure by Default" firmware you must change the password of the unit before you can begin set up, this must be done local to the NVR. Once the NVR powers on you will see the below information on the local monitor. (Fig 1)

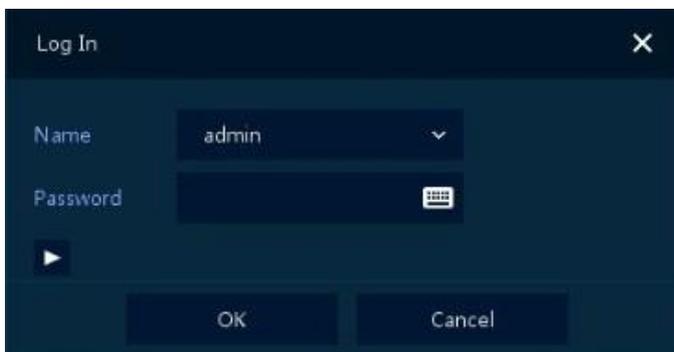


Fig 1

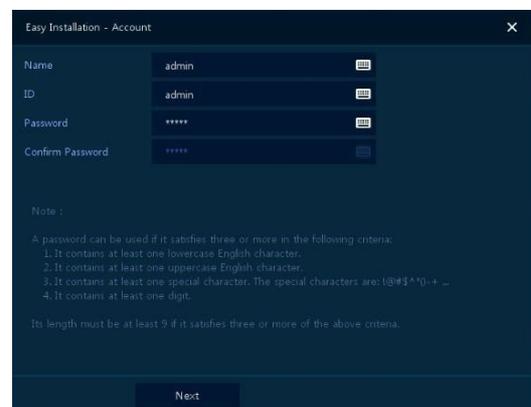


Fig 2

- Login using the default username and password "admin/admin"
- The Easy Installation Wizard will open (Fig 2) You must change the password to a secure one
- A password can be used if it satisfies three or more in the following criteria:
 - It contains at least one lowercase English character
 - It contains at least one uppercase English character
 - It contains at least one special character. The special characters are: !@#\$(^)-+ ...
 - It contains at least one digit
- Its length must be at least 9 if it satisfies three or more of the above criteria.
- Once this is done click OK to accept password change (Fig 3) you can continue with the initial set up of the NVR

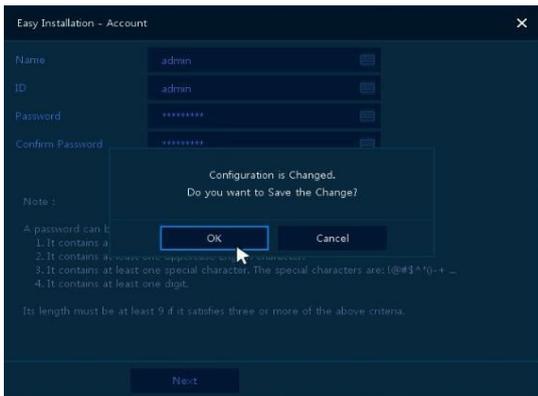


Fig 3

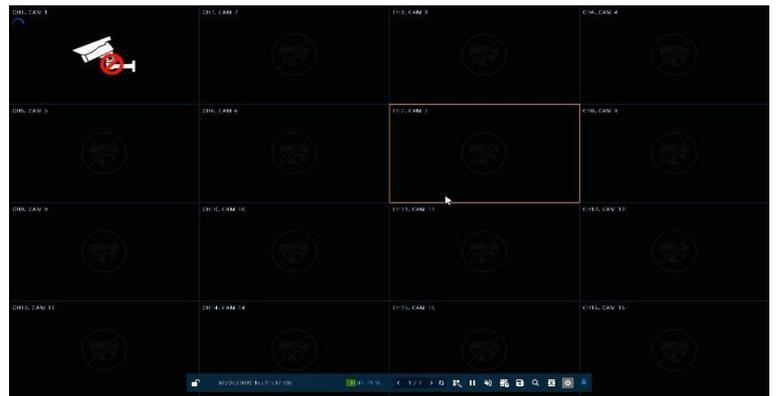


Fig 4

Adding Cameras [PoE]

This is a plug and play operation, simply plug the factory defaulted camera in to the first available PoE port, the NVR will automatically add the camera and set the password to the same as done in previous step.

Note:- Some Older models will need to be added manually using admin/admin.

If the camera's password has been changed from default "admin/admin". You will need to change the details on the NVR "Set up > Camera > Account"

- Connect camera to 1st available PoE port (Fig 4)
- Once added the camera image will appear (Fig 5)
- If the camera's password has been changed previously. You will need to change the details on the NVR (Fig 6)

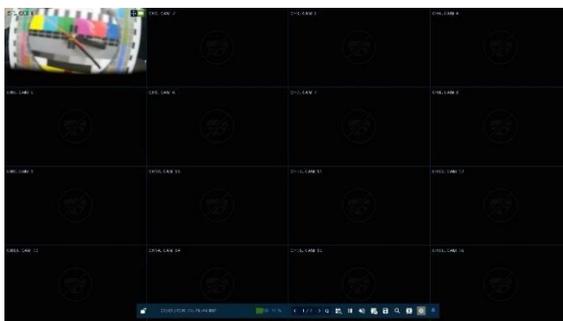


Fig 5

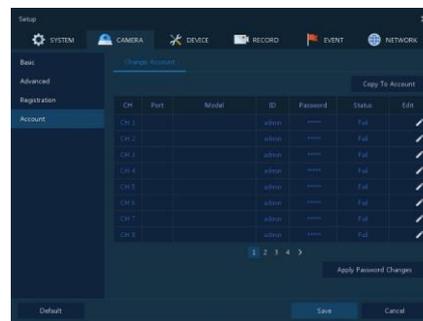


Fig 6

Adding Cameras [WAN]

See "How to guide" [How to add Vista IP cameras to Viper NVR's](#)

This completes the procedure.