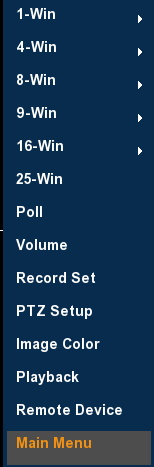
Note: the normal upgrade is to use manual upgrade first, if upgrade failed then use automatic upgrade

**Manual upgrade**

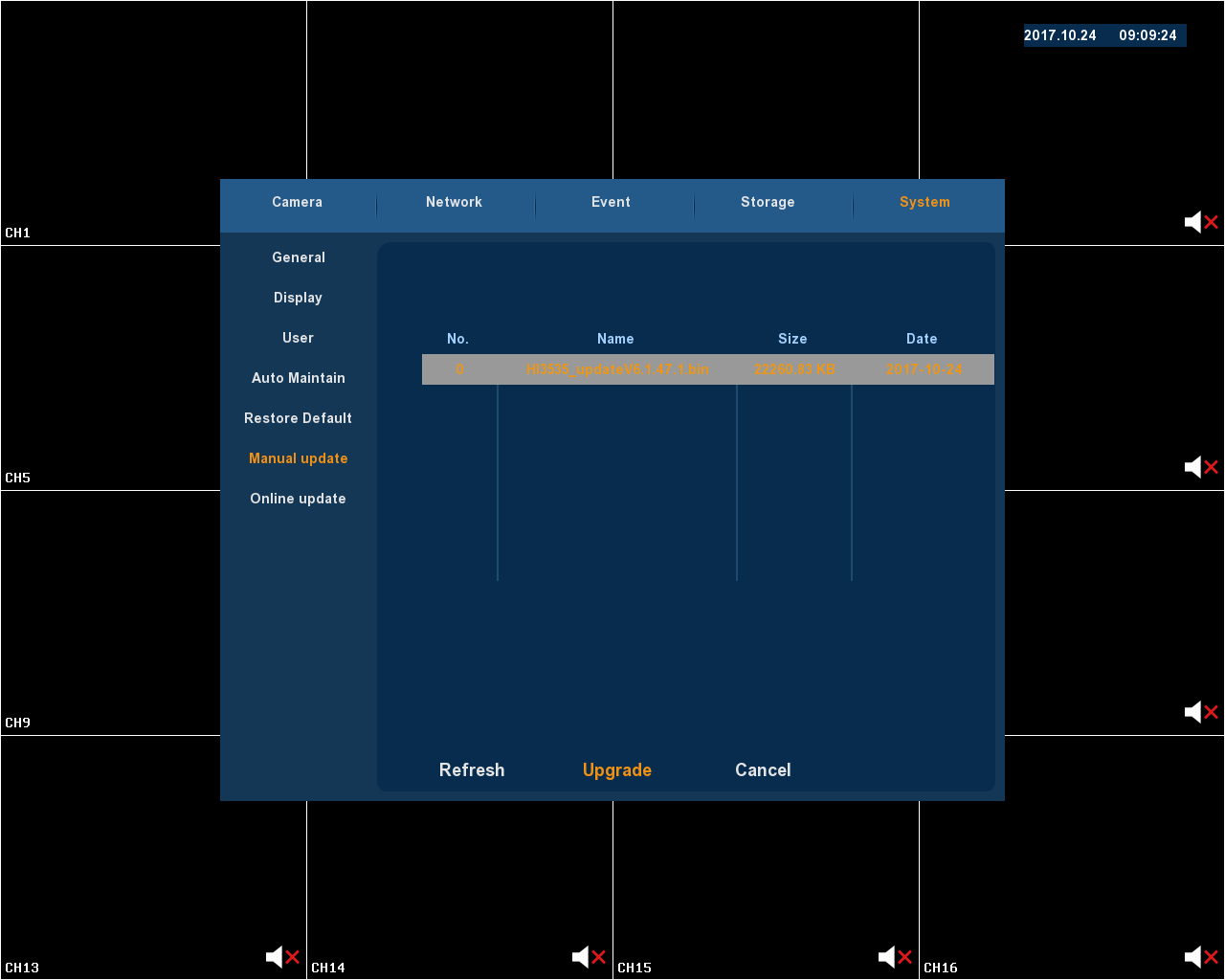
Local end manual upgrade

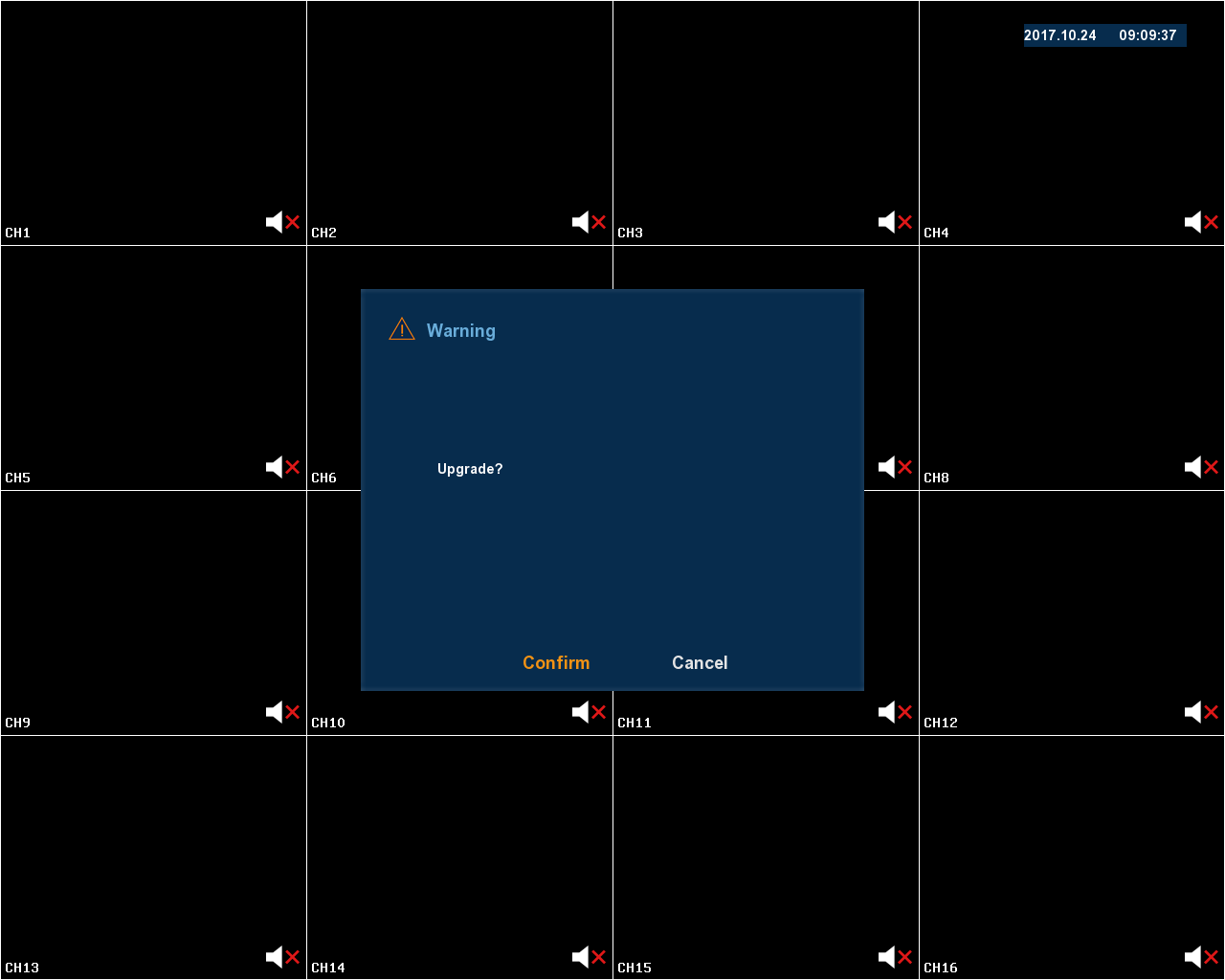
1.Cope upgrade files (named as xxxxx\_update\_x\_Vx.x.xx.x.bin or xxxxx\_updateVx.x.xx.x.bin) to the root directory of U, insert the NVR USB port, right click menu click Main Menu->System->Manual Update Update to enter the manual upgrade interface.

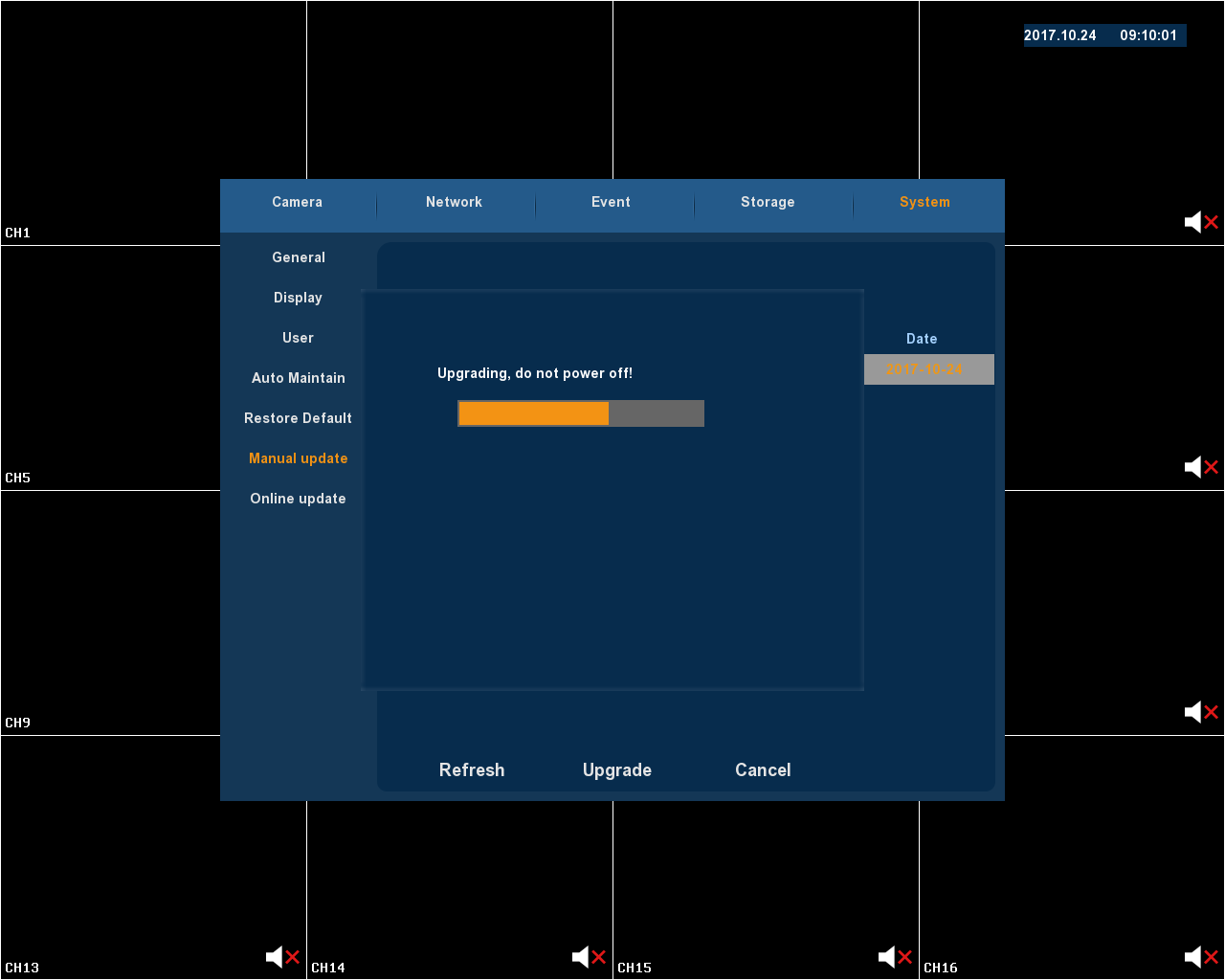
 



2.If the the upgrade file does not appear in the list, please refresh the page (attempts to refresh many times if undetectable upgrade package, please check the connection between the disk U and USB port is good contact, the upgrade file name is correct), when upgrade file appears, select the file, click "Upgrade" to start the upgrade.

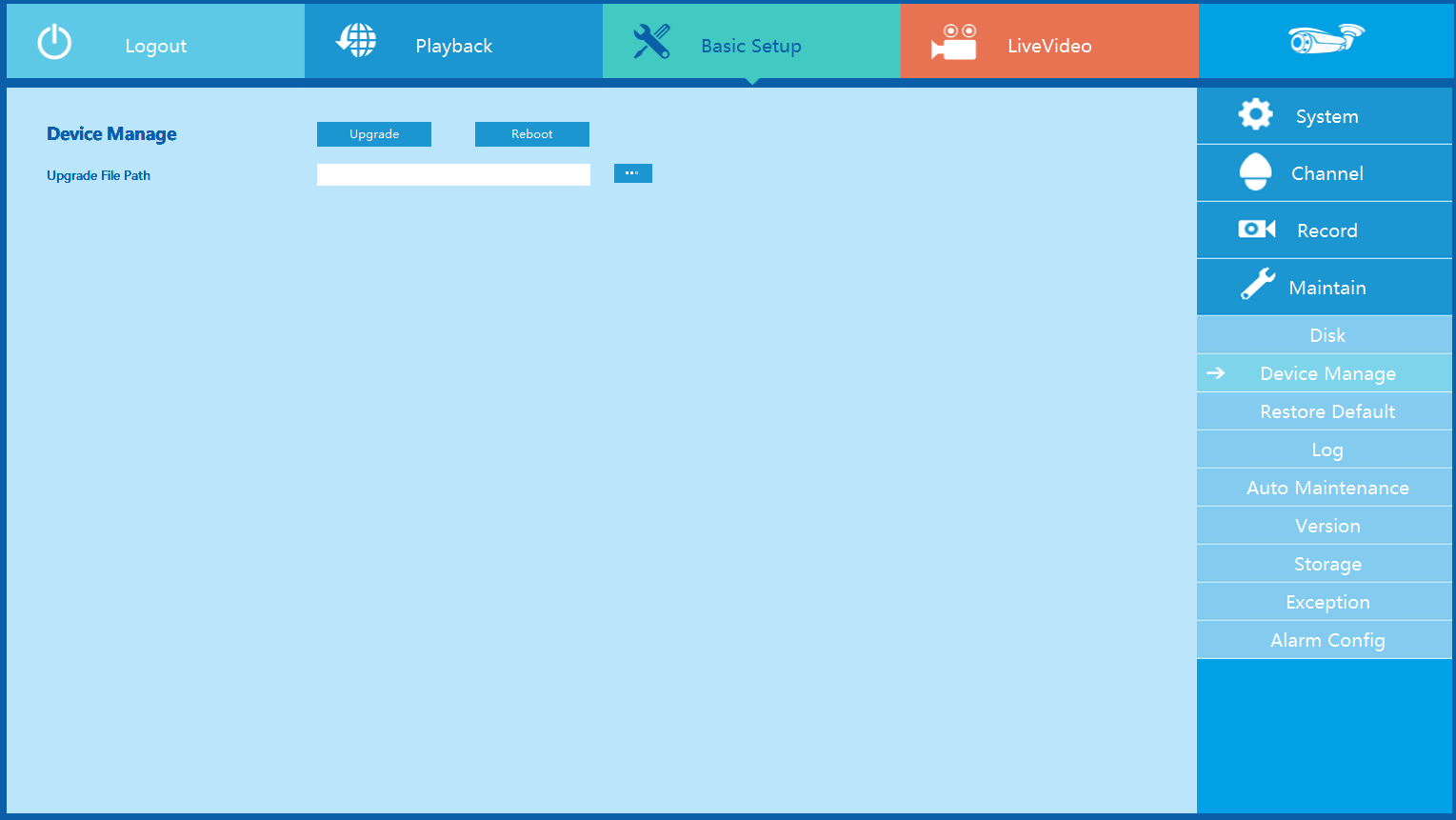




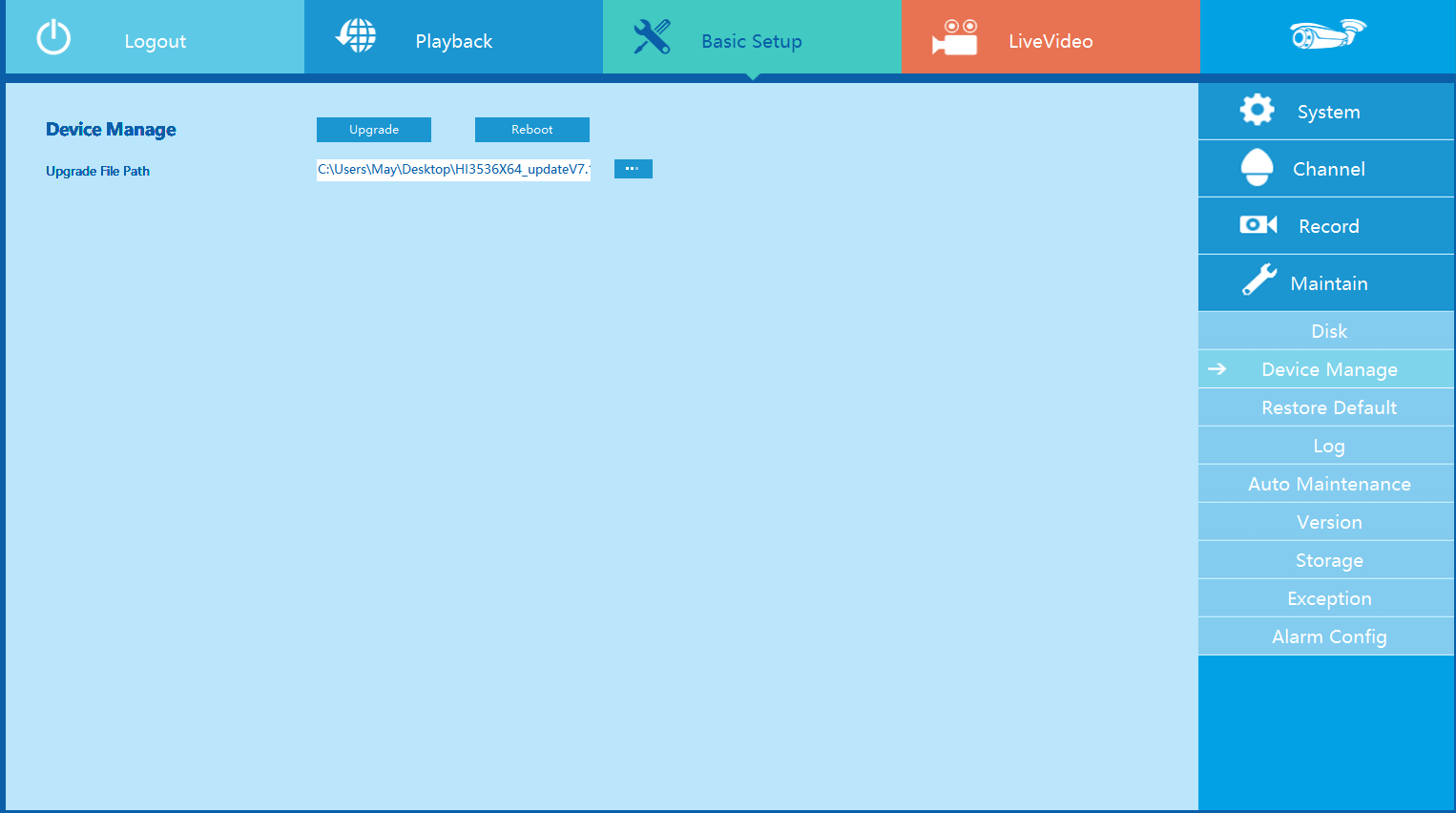


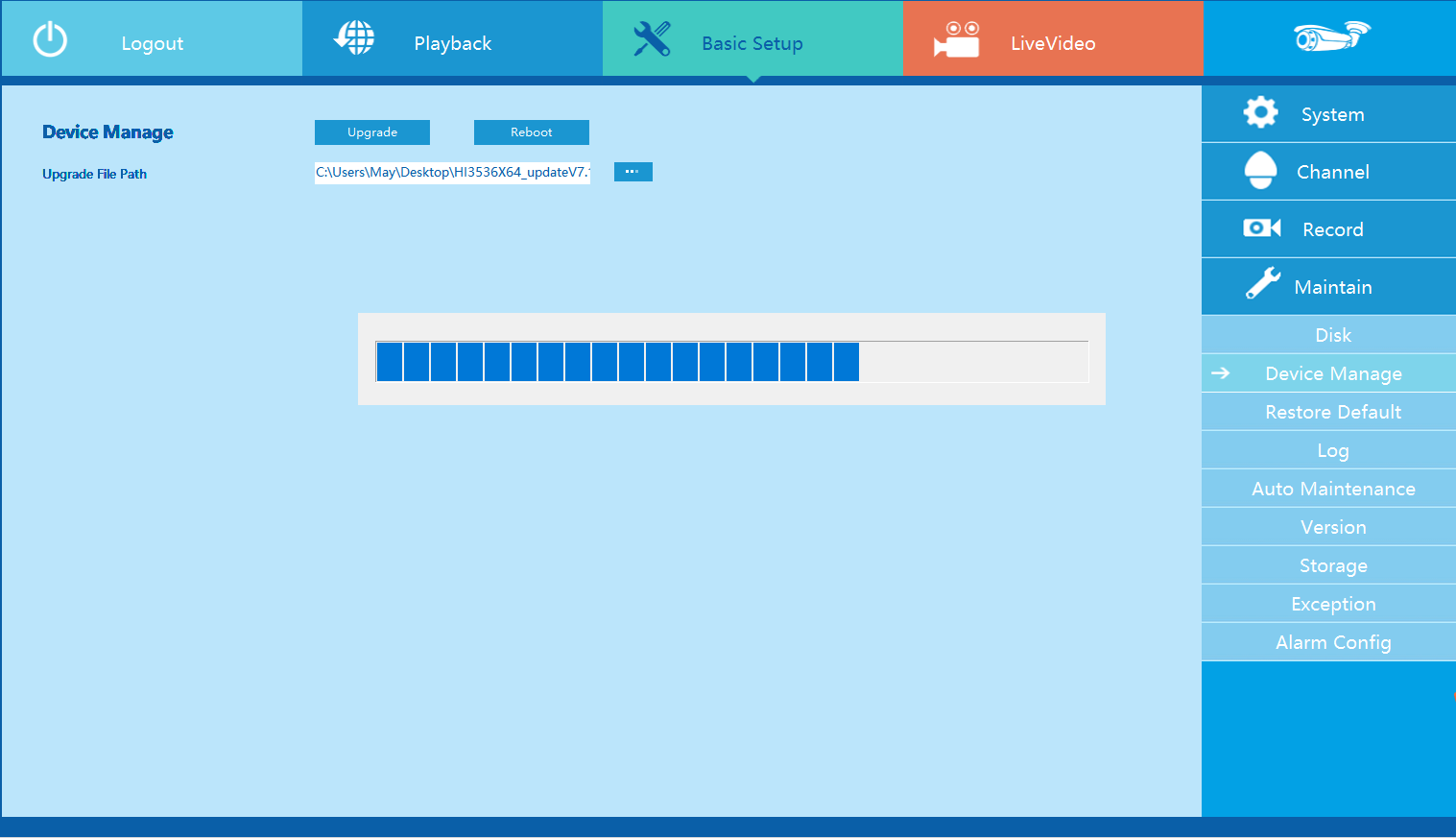
## Manual upgrade of OCX terminal

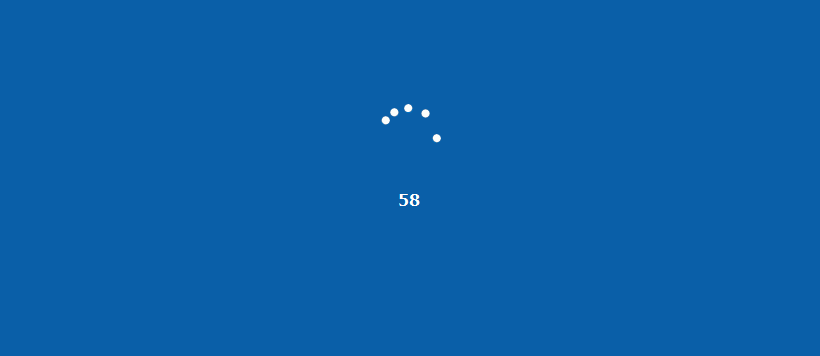
1.Open the OCX and log in with admin users, click LiveVideo->Maintain->Device Manage, enter the manual upgrade interface.



2.Click Browse, select the upgrade file (named xxxxx\_update\_x\_Vx.x.xx.x.bin or xxxxx\_updateVx.x.xx.x.bin), click Upgrade, pop up the prompt box, and the device starts to upgrade







# Automatic Updates

Copy the automatic file named XXXXXX\_AutoUpdate into the root directory of U, and then inserted into the corresponding NVR equipment, reboot the device can enter the automatic upgrade interface, after the upgrade is complete , equipment will automatically restart (when rebooting the device please unplug the U disk).

