

FIRMWARE UPGRADES USING MEMORY CARDS OR FLASH DRIVES

please make sure your Nexto Drive is not attached to any devices when running the Firmware upgrade

- 1) Format a memory card or USB flash drive using the FAT file system used by PC's. If there is anything on the card then the upgrade function will not work. It is also necessary that the memory card or flash drive is formatted in the FAT file format or the firmware upgrade again will not work.
- 2) Create a new folder on the memory card or flash drive and name the folder "NEXFW"
- 3) Copy the proper file over to the memory card or flash drive and put it into the folder you just created.
(eg. FW2700.bin for the Nexto Extreme or FW2725.bin for the Nexto Video Storage)

Now you are ready to proceed with the firmware upgrade

- 4) Insert the memory card or flash drive into the Nexto unit. The following message should be displayed:
"Upgrade Firmware?"



- 5) Select [[L]Yes] by pressing the proper button and holding it in for at least 2 seconds.
- 6) The following message should be displayed.
"Upload...."



- 7) After several seconds the following message should be displayed:
"OK"



- 8) After several more seconds the Nexto drive should automatically shut itself off

<Error Messages>

- 1) If the firmware file is not the correct one, the following message ("Wrong Firmware") will be displayed and the Nexto Drive will automatically shut itself off.
- 2) If there is no file in the "NEXFW" folder, the following message will be displayed. "No Files"
- 3) If there are any other folders than the "NEXFW" folder or files other than the FW2700.bin/FW2725.bin then the upgrade function will not be executed.
- 4) If the memory card or flash drive has an error then the following message will be displayed:
"Wrong Firmware"

<When an accident happens during a firmware update>

- 1) An accident may occur during a firmware update such as a power failure or the use of an incorrect firmware file..
- 2) If the firmware update function fails during its execution, the Nexto can be detected, but will not power up normally.
- 3) You should then try the other firmware update method that utilizes a Windows based PC. The LCD screen on the Nexto unit may not show the correct messages since the font library may have been damaged during the failed firmware upgrade. However, you can still upgrade the firmware using the Windows PC based firmware upgrade method. Please refer to the ReadMe.pdf file for the Windows based PC firmware upgrade method.