How to recreate/create a volume for DVR File System

- 1. Format the hard drives except C: drive.
 - a. Right click My Computer, then go down to Manage, highlight Disk Management.



b. Right Click on all drives (except C: drive and CD-ROM drive), then select **Format**, click **OK** on the next two prompts. Formatting the drives can be done simultaneously.

- 2. Right Click My Computer then select Explore. Highlight C: drive the look for "Program Files" folder. Select Program files and look for DVR Server folder on it.
- 3. At DVR Server folder, look for DBTool.exe and double click it to run the program.

My Documents	DVR Search	Short	cut to		Shortcut to	5									
	setup	DBTo	ol.exe		START.exe	8									
My Computer	DVR Setting	DBTool											X	1	
		DD lufam	tion of the										_		
		DB Infoma	ation of the	e system									_		
Mv Network	Optiview501	Drive	State		Total Volume								_		
Places			UK		1520										
Recycle Bin															
Internet Explorer		DB file fou	inded in Di	sk	 	1	2	Ŷ	1						
-		Use/Driv	/e	State	Total Volume		Start Time	10.00.00	End	Time	00.50		Dui		
2				UK	1520		2005-12-09	16:20:08	200:	5-12-12 08	:03:56	2	208		
BurnInTest															
2		•											۲		
Shortcut to DVR Driver		- Select a	drive to st	art saving	data								_		
Shortcut to		previou new po	us position	D: D:		Modif	у	Use/Drive : State : Total Volume : Start Time : End Time :	:						
Optiview D								Current Volum	e:						
Shortcut to Optiview D										Apply		Close			
DVR Main															

4. Highlight any drive under 'DB Information of the System" then remove or delete. Click arrow down to delete the drive. Make sure there are no drives present on DB information of the System. Click APPLY and Close.

5. Open DVR Settings from the desktop screen then select Disk Tool. Highlight the next drive after C: drive. **DO NOT Create Volumes on Drive C:.** This drive is allocated for the Windows operating system.

Disk Informa	tion	Total volume	3518	Curre	ent volume	2	
olume Infor/	mation						
		Total	8,001	Мах	volume	70	
	Used disk		3,383	Used volume		0	
	\mathbf{V}	Usable disl	< 4,618	Add	Volume (Add	
C dr	ive						
Hard drive	Used/ti	otal space	Used rate(%)	Max volume	Used volume	Volume size	
D:1	3,383/8,001		42	70	0	0	E
D:1	225,239/230,408		97	3520	3518	0	
							~
				0%			

- a. Click on the partition on which to create a volume. Subtract 2 from the Max Volume for that drive and put the result in the space to the left of "Add Volume" or 'Add Size" and click "Add" or 'Update" **Note:** Always use 2 numbers less than the maximum allowed to avoid "Disk Full" error messages created by Windows.
- b. Check that the correct number appears on the space entitled "Volume Size" and click "Create Volume" button and select Yes on the next prompt.
- c. For multiple drives and partitions repeat the above steps.
- 6. Close the DVR configuration or other programs running to go back to PC desktop.
- 7. Run the DVR Main.