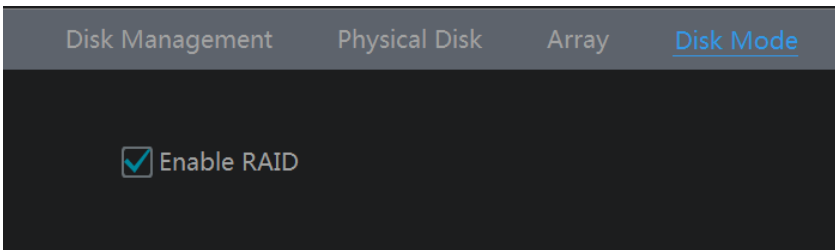


① Enable RAID

(Go to Start→Settings→Disk→Disk Mode)

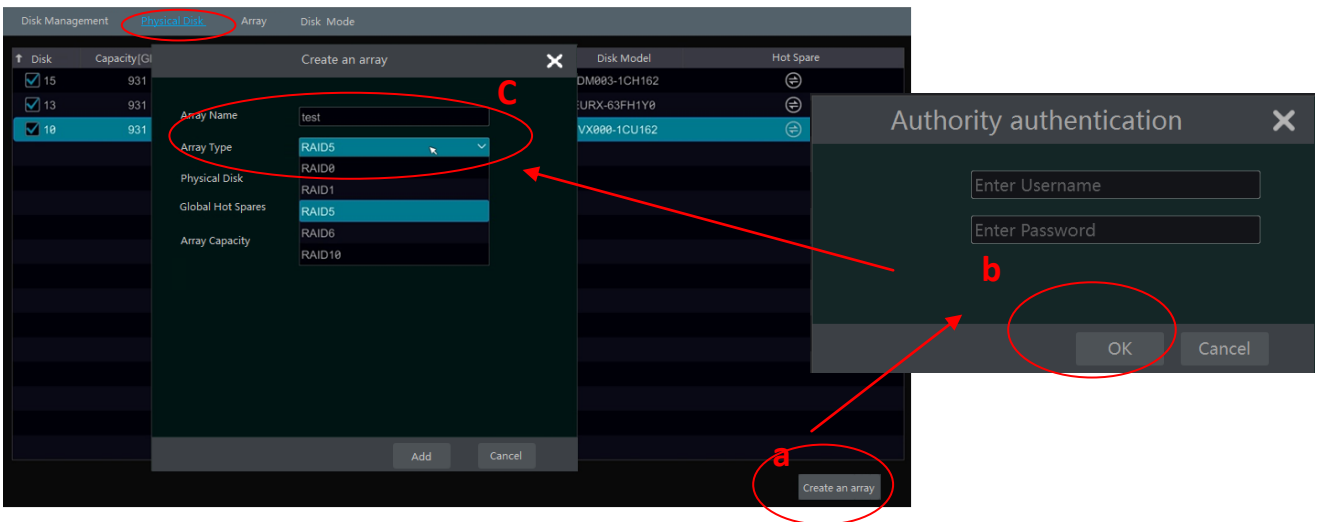


② Create an array. (Go to Start→Settings→Disk→Physical Disk)

a. Click “Physical Disk” tab and then click “Create an array”.

b. Enter the user name and password which has the authority of Disk Management. If you don't have one, you can use the user name and password that you login system (the default username: admin; the default password:123456).

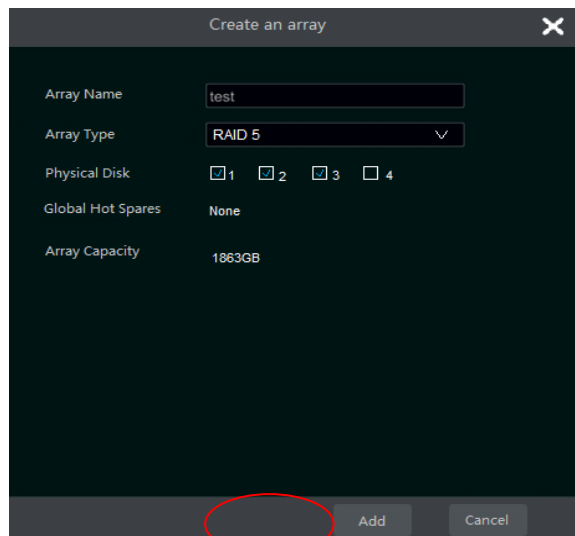
c. Enter array name and select array type (like RAID5).








d. Select physical Disk.

If you have 16 disks, please check 15 disks. The remaining one should be set to a hot spare.

If higher data security is needed, you can decrease physic disks and increase hot spare disks. Please set them as needed.



e. Select a hot spare. In the physical disk interface, select the disk that is not in the array and click  as shown in the following pictures.

Disk	Capacity[GB]	Array	Type	Status	Disk Model	Hot Spare
1	931	test	Array disk	Normal	xxxxx	
2	931	test	Array disk	Normal	xxxxx	
3	931	test	Array disk	Normal	xxxxx	
4	931		Ordinary plate	Normal	xxxxx	


Authority authentication

Enter Username

Enter Password

OK Cancel


Question

 Disk set to global hot spare clears disk data, OK to continue?

OK Cancel

● RAID Rebuilding

If one of your disks is broken, the disk indicator on the front panel will turn red. Of course, a warning tip will pop up if the relevant HDD exception alarm is set. You need to rebuild the RAID after you replace the broken disk with a new one.

Disk Management		Physical Disk	Array	Disk Mode			
No.	Name	Capacity[GB]	Physical Disk	Hot Spare Position	Status	Type	Rebuild
1	test	1862	2 3	4	Downgrade	RAID5	

Rebuilding an array

Array name: test

Array Type: RAID 5

Array disk: 2 3

Physical Disk: 1

OK Cancel

Click it and then select the physical disk to rebuild.