

## Uniview (OEM) Setup Guide: Hard Disk

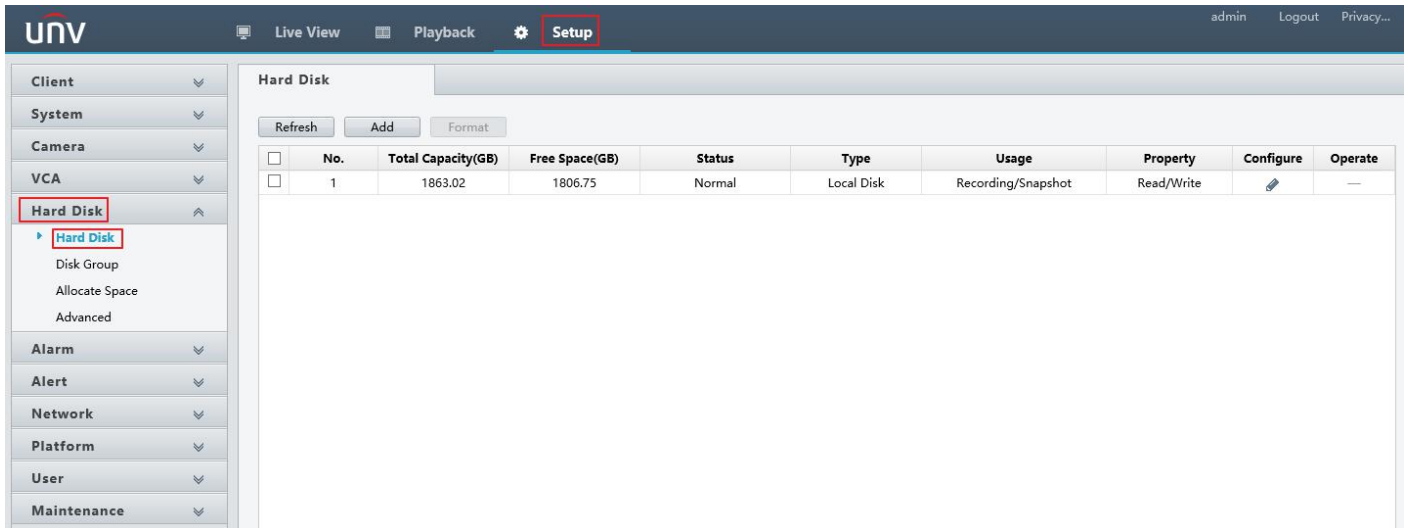
This guide will focus on the **Uniview (OEM) Setup** configurations found on the **Hard Disk** tab which includes **Hard Disk**, **Disk Group**, **Allocate Space**, and **Advanced**.

This guide was written for Uniview (OEM) NVR users who prefer to change settings remotely using a mobile or desktop browser (Internet Explorer). Remote and local configurations share many similarities and only the locations and availability of each feature may vary. The **Uniview (OEM) NVR Manual** can provide more information if what you are looking for is not found in this simple guide.

- Hard Disk
- Disk Group
- Allocate Space
- Advanced

## Hard Disk

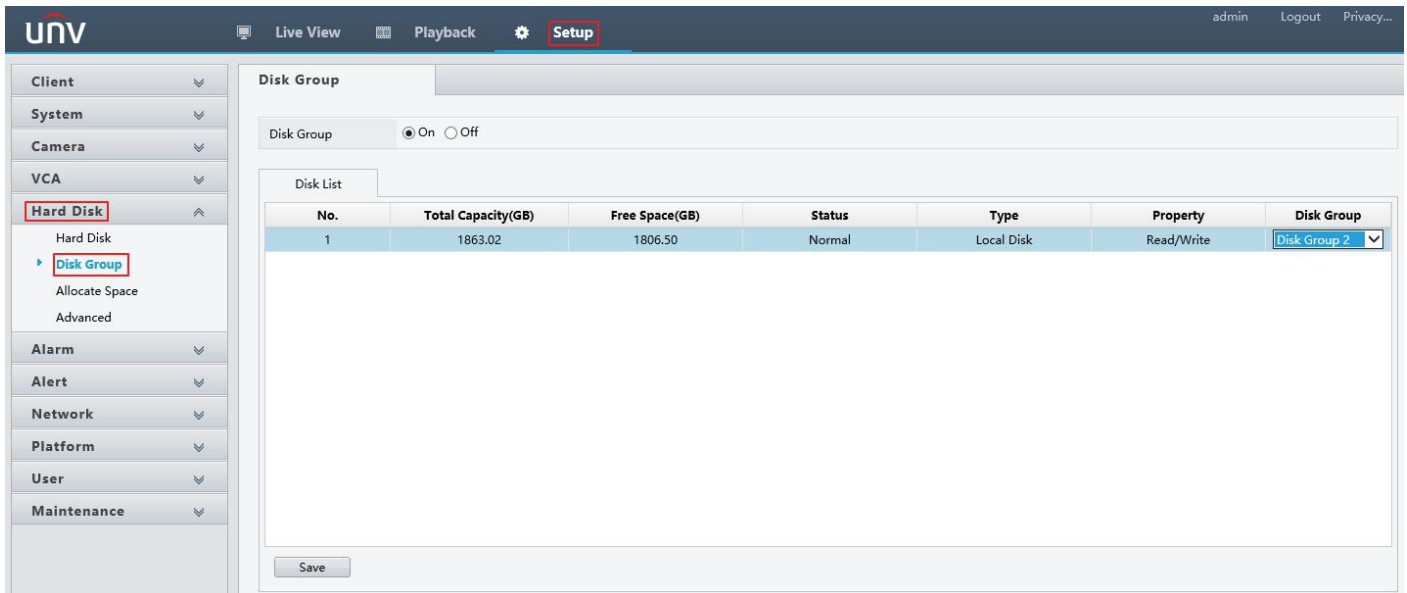
Navigation: **Setup > Hard Disk > Hard Disk**



- **Refresh:** Activating this option refreshes the list.
- **Add:** Allows for the addition of a connected hard disk.
- **Format:** Erases the data of a hard disk by formatting partitions.
- **Configure:** Allows you to determine the read/write properties of each drive.

## Disk Group

Navigation: **Setup > Hard Disk > Disk Group**



- **Disk Group:** Allows the creation of disk groups.

The disk group feature allows us to assign hard disks to a disk group and use the disk group to store recordings and snapshots of specified cameras. Different arrays can be assigned to different disk groups. Redundant disks cannot be assigned to any disk group. Disk group information will be initialized if any disk in the group is formatted.

## Allocate Space

Navigation: **Setup > Hard Disk > Allocate Space**

The screenshot displays the 'Allocate Space' configuration page in the UNV web interface. The left sidebar contains a navigation menu with the following items: Client, System, Camera, VCA, Hard Disk (highlighted), Alarm, Alert, Network, Platform, User, and Maintenance. Under 'Hard Disk', there are sub-items: Hard Disk, Disk Group, Allocate Space (highlighted), and Advanced. The main content area is titled 'Allocate Space' and contains the following configuration fields:

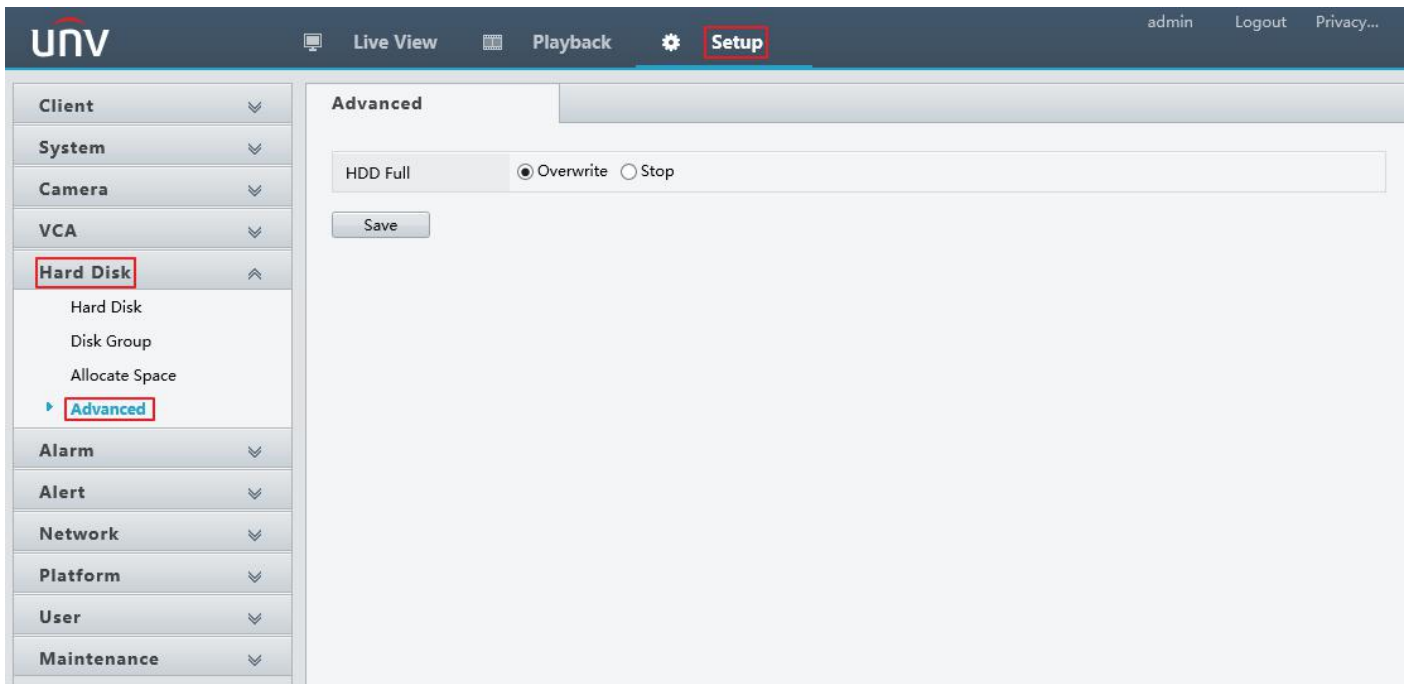
- Select Camera: D1 (Spy Monkey IPC)
- Used Recording Space(GB): 52
- Used Image Space(GB): 0
- Disk Group: Disk Group 1
- Disk Capacity: 0 GB free of 1863 GB
- Group Capacity: 0 GB free of 1863 GB
- Max Recording Space(GB): 500
- Max Image Space(GB): 363

Below the fields, there is a 'Copy to' section with a dropdown menu set to 'All' and checkboxes for 'D1', 'D2', 'D3', and 'D4', all of which are checked. A 'Save' button is located at the bottom of the configuration area.

- **Select Camera:** Select which camera to configure.
- **Disk Group:** Specifies which disk group to configure the camera for.
- **Max Recording Space:** Determines the allocated storage size in GB for video recordings.
- **Max Image Space:** Determines the allocated storage size in GB for image snapshots.
- **Copy:** Allows copying of configuration to selected cameras.

## Advanced

Navigation: **Setup > Hard Disk > Advanced**



- **HDD Full:** Determines whether to overwrite old recordings or stop once the HDD is full.