How to Test a Uniview NVR's Hard Disk?

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Description

Note: *This method is applicable to most of the scenarios, if the method still cannot solve your problem, it is recommended to consult our Tech Support Team.*
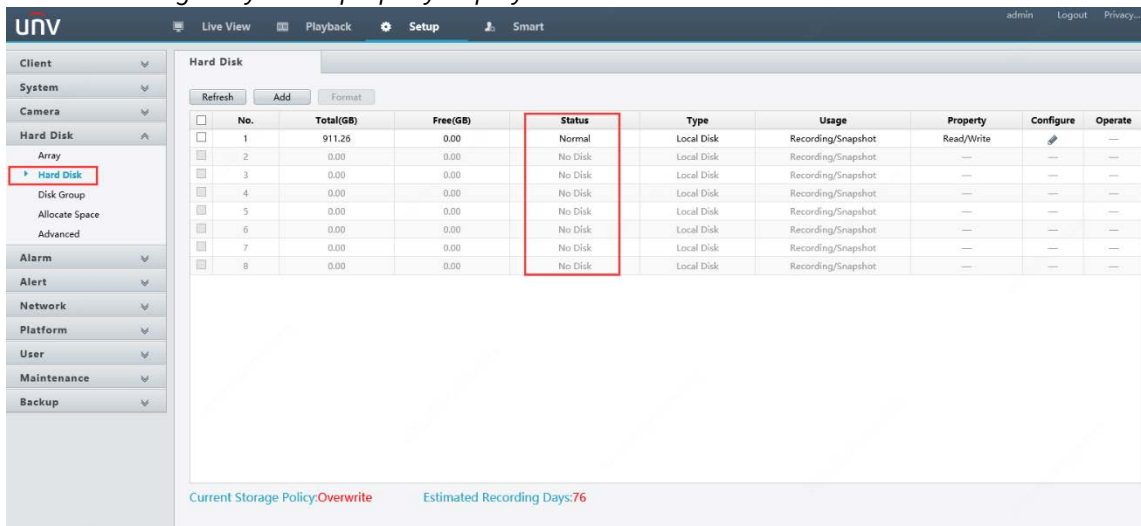https://global.uniview.com/Support/Service_Hotline/

Operating Steps

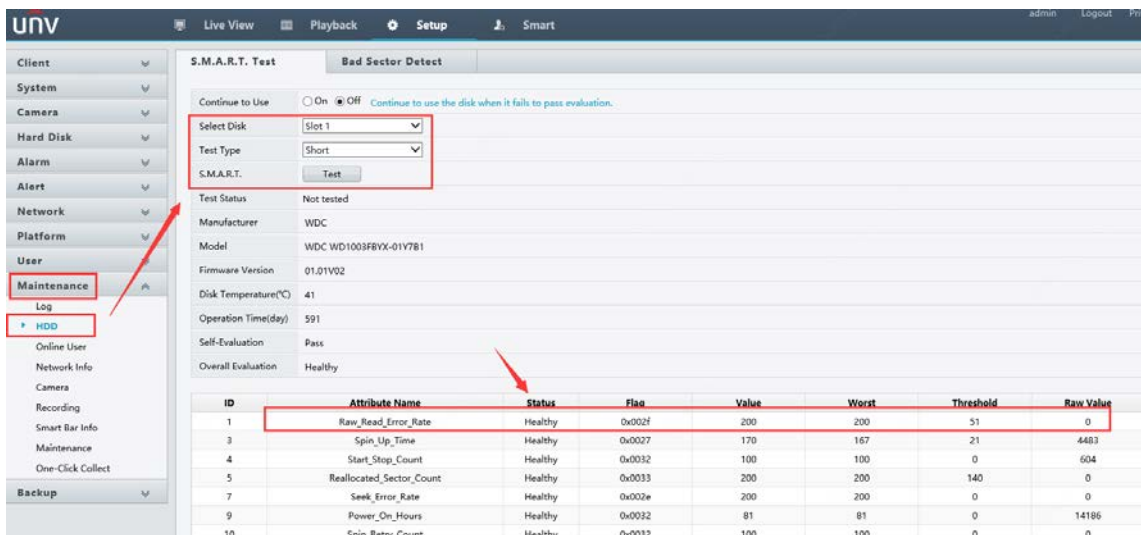**Method 1 Check from the NVR's Web Interface**

Step 1 Log into the NVR's web interface.

Step 2 Check HDD status under **Setup>Hard Disk>Hard Disk**

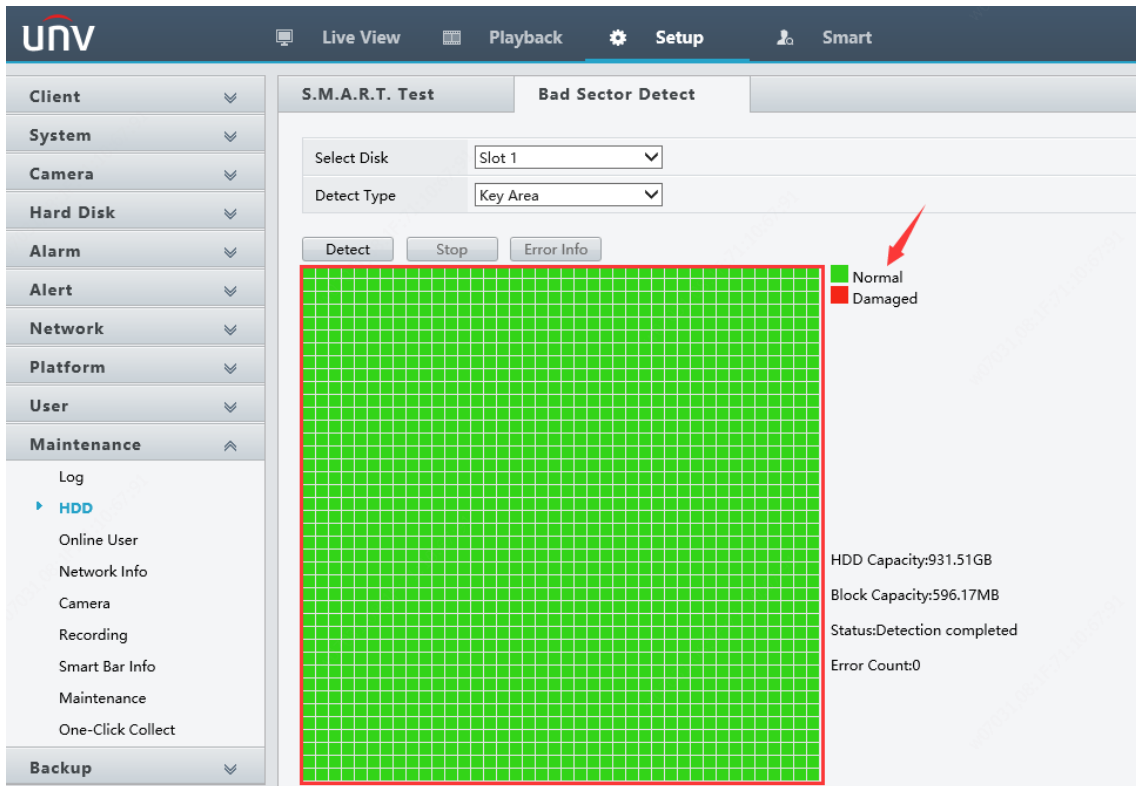*Note:* *Recordings may not be properly displayed if the hard disk is abnormal.*

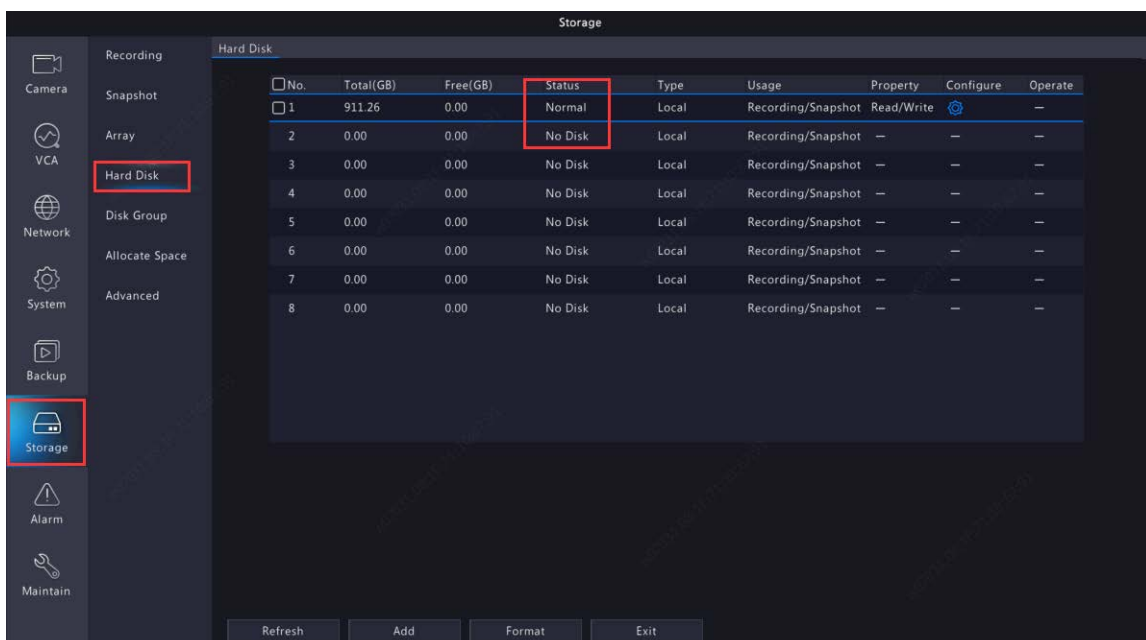**Step 3** Do the S.M.A.R.T test under Setup>Maintenance>HDD>S.M.A.R.T Test.

Step 4 Do the Bad Sector Detect test under **Setup**>**Maintenance**>**HDD**>**Bad Sector Detect**.

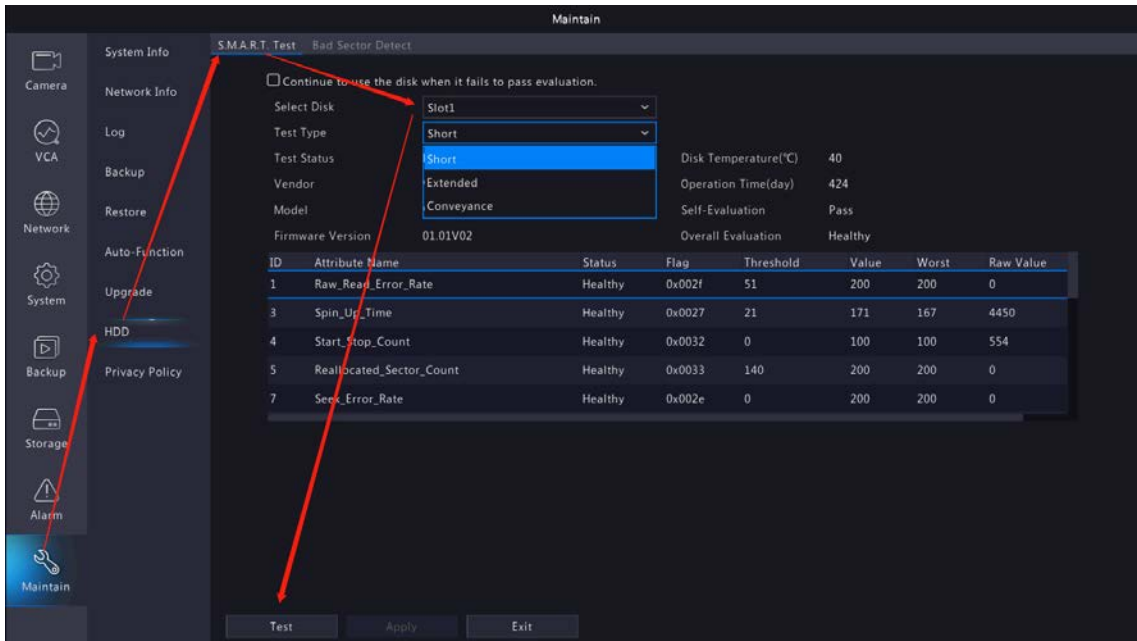## Method 2 Check from the NVR's GUI/Console

Step 1 Log into the NVR on the monitor.

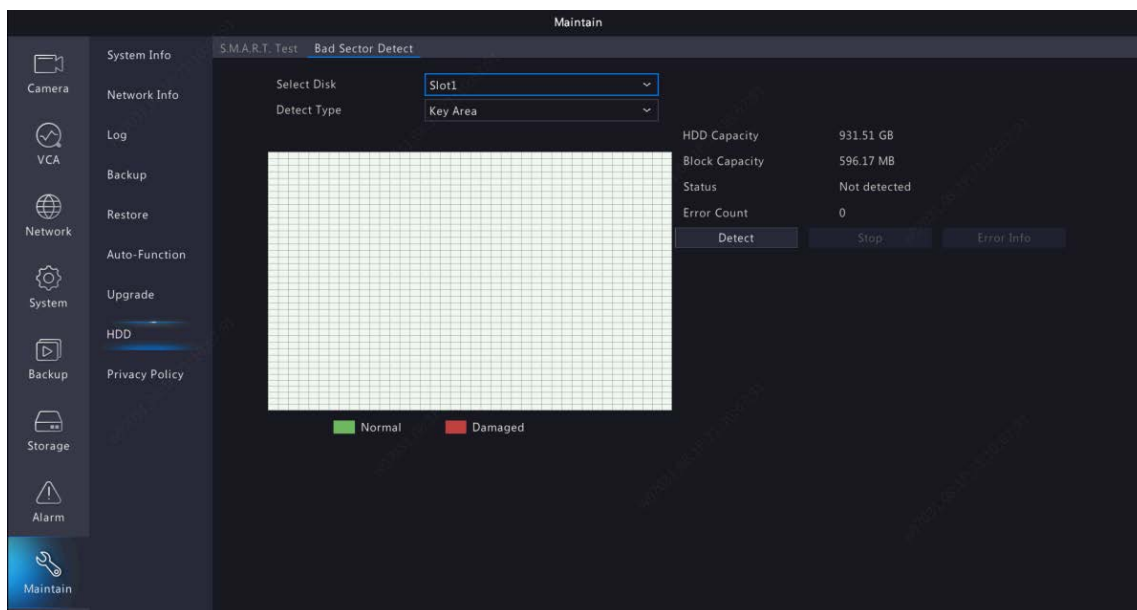**Step 2** Check the status of the hard disks of the NVR under **Menu>Storage>Hard disk**.

Step 3 Do the S.M.A.R.T test under **Menu>Maintenance>HDD>S.M.A.R.T Test.**

Step 4 Do the Bad Sector Detect test under **Menu>Maintenance>HDD>Bad Sector Detect.**

S.M.A.R.T. is a system that monitors the internal information of your hard drive, also written as Self-Monitoring, Analysis, and Reporting Technology. S.M.A.R.T. should be able to tell you if your hard drive or solid-state drive is about to stop working.

The bad sectors will cause important data loss and blue screen error sometimes, and even slow the disk speed.