

Smart. Safe. Secure. Seagate surveillance-optimized storage



SkyHawk Health Management¹

Actively protect your surveillance footage.

Seagate[®] SkyHawk[™] Health Management (SHM) is designed for Hikvision systems with NVR 4.0 OS, and goes beyond industry standard S.M.A.R.T. testing to provide in-depth analysis with prevention and intervention in mind. SHM analytic algorithms analyze various drive parameters and provide users with firsthand drive health information. SHM software works with Skyhawk and SkyHawk AI 4TB and above.

Prevention

Software monitors environmental and usage conditions, and recommends preventative actions if necessary.

Intervention

Adaptive algorithms analyze hundreds of critical drive health parameters related to overall performance and reliability.

Recovery

Access to optional Seagate Rescue Data Recovery Services ensures a secure environment in the event of failure.







Hikvision SuperNVR





Hikvision DeepMind NVR



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Delivering Best-in-class NVR-optimized hard drives built for surveillance

Features	SkyHawk and SkyHawk AI 3.5-inch
Hikvision NVR 4.0 Systems	I-series, Super NVR, and DeepInMind NVR
SkyHawk Health Capacity	4TB, 6TB, 8TB, 10TB, 12TB, 14TB, 16TB
Firmware	ImagePerfect™
Rotational Vibration Sensors	Yes
Power-On Time	24×7
Application	NVRs and DVRs
Bay Support	16+ drives ²
Push Notification Support	NVR OS 4.0 (ver 4.21 and above) via Hik-connect App (ver 3.8 and above) on Android and iOS 3
Data Recovery	Optional
Limited Warranty	3 years

2 Based on drive specs. 3 Overseas markets only.

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The Combined Advantage of Seagate and Hikvision is Protection

SkyHawk 3.5-inch hard drive



SkyHawk Health Management

Actively protects your Hikvision NVR.



Prevention

Monitors various factors (e.g., temperature, shock, vibration) in order to deliver a superior surveillance experience.



Intervention

Recommends diagnostics and backups ahead of potential catastrophic data loss events.



optional industry-leading, in-house data recovery services.