

# The Surveillance Storage Specialist

Whatever the requirement, our surveillance specialist has the ideal solution for it.

Seagate® offers a complete portfolio of industry-leading hard drives that are engineered for specific surveillance applications. So whether the situation demands for power saving, high-speed video streaming, centralized operation or ruggedness, we have an optimized solution for the job.

Seagate – specialized solutions you can count on for all your digital surveillance systems.



**Power Performer**  
**Seagate® Pipeline HD™**

- Power-efficient stand-alone.
- Optimized for multiple high-resolution video streaming.



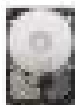
**Built For Speed**  
**Seagate® SV35 Series™**

- Optimized for high-speed video transfer.
- Supports JBOD/On-board RAID 0-5.



**Centralized**  
**Seagate® Barracuda® ES**

- High rotational vibration (RV) tolerance – stability in multiple HDD applications.
- Optimized for centralized applications with JBOD/RAID configurations.



**Ruggedized**  
**Seagate® EE25 Series™**

- High shock and rotational vibration (RV) tolerance.
- Optimize for extreme-temperature and humidity conditions.



Pipeline HD™

SV35 Series™

Barracuda® ES

EE25 Series™

Please visit [www.seagate.com/surveillance](http://www.seagate.com/surveillance) or contact your local Seagate Sales Representative for more details about our portfolio of storage solutions.

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## Power Performer

Seagate® Pipeline HD™ – the power-saving surveillance storage specialist for high-resolution streaming.

High power consumption increases a drive's heat output. This can lead to overheating, which often causes the SDVR to fail. To address this, we have engineered a solution that's optimized for low-power operation in multiple high-resolution video streaming – our Pipeline HD drives.

Ideal for stand-alone applications, they deliver power-efficiency on read/write and support up to 16 simultaneous streams of 1.3 Megapixel videos for smoother recording and playback. With a low Annual Failure Rate of 0.55%, Pipeline HD drives offer proven reliability for 24x7 surveillance operations.

Seagate – specialized solutions you can count on for all your digital surveillance systems.



### Key specifications:

- Operational power consumption as low as 3.4W for greater energy efficiency and reduced heat generation.
- Optimized for Simultaneous High-Resolution Video Streaming.
- High reliability – Annual Failure Rate of 0.55%.



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## Tough Guy

### Seagate® EE25 Series™ – the ruggedized surveillance storage specialist.

High shock and vibration, freezing cold, blazing heat, humidity and altitude. These extreme conditions pose unique challenges, which can only be effectively addressed by the EE25 Series of hard drives.

Ruggedized with extreme physical robustness and shock tolerance, the drives deliver optimum performance on the move, 24x7. So whether it's in high-vibration, high-humidity or extreme-temperature conditions, the tough EE25 steps up to the challenge, and excels.

**Seagate – specialized solutions you can count on for all your digital surveillance systems.**



#### Key specifications:

- Rugged durability with operating vibration of up to 2.2 Gs.
- High shock capability of 110 Gs.
- Operating ambient temperature of -30°C to 85°C.
- Extreme operating altitude of up to 16,400 feet (5,000 m).



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## Built For Speed

### Seagate® SV35 Series™ – the high-speed, powerful surveillance storage specialist.

Our SV35 Series hard drives are optimized to deliver lightning-fast performance and greater storage capacity. These features make them ideal for demanding surveillance applications, such as NVR, Video Analytics and Hybrid SDVR.

Engineered for speed with our advanced video transfer technology and high areal density, the SV35 delivers high-performance recording, archiving and playback of multiple high-resolution video streams, 24x7.

Seagate – specialized solutions you can count on for all your digital surveillance systems.



#### Key specifications:

- Optimized for multiple high-speed video streaming – transfer rate of up to 3Gbps.
- High reliability – optimized for 24x7 surveillance operation, MTBF of > 1 million hours.
- Enables multiple HDD integration on JBOD/On-board RAID 0-5.



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## United We Stand

### Seagate® Barracuda® ES – the centralized surveillance storage specialist.

Enterprise surveillance systems require more than a server-class solution with high I/O throughput, power and capacity. They also demand one that's optimized for a centralized network storage.

Meet the ideal solution – the Barracuda ES, a centralized enterprise drive for 24x7, business-critical applications. Engineered for high drive count environments, it delivers best-in-class rotational vibration (RV) tolerance that maximizes system availability and performance.

**Seagate – specialized solutions you can count on for all your digital surveillance systems.**



#### Key specifications:

- High rotational vibration (RV) tolerance ensures reliability in multiple HDD applications.
- High I/O performance with SATA and SAS.
- For RAID environment and JBOD systems.
- 1.2 million hours MTBF – industry's most reliable 7200-RPM drive with high duty cycle.



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