Datavideo HDD500 SATA 500GB SATA Hard Drive

The 500GB WD Black 2.5" SATA 7200 rpm Internal Hard Drive from Datavideo is compatible with the HDR-60, HDR-70, DN-600, and DN-700 Digital Video Recorders, and can store over 200 hours of video. Featuring a spindle speed of 7200 rpm and up to 160 MB/s internal transfer rate, this hard drive delivers high end performance.

NoTouch ramp load technology ensures that the recording head never touches the disk media, leading to significantly less wear to the recording head and media as well as better drive protection in transit.

WD's dynamic caching algorithm improves performance in real-time by optimizing cache allocation between reads and writes. For example, if there's an overwhelming percentage of read traffic as opposed to write traffic, the drive automatically allocates more cache for read data, which reduces congestion and improves overall drive performance.

Note: The number of hours of video stored depends on the DVR. Please refer to the specifications section for details.

Features:

- Compatible with Datavideo HDR-60, HDR-70, DN-600, and DN-700 Digital Video Recorders
- Dual processors deliver twice the processing power to maximize performance
- · WD's dynamic caching algorithm improves performance in real-time by optimizing cache allocation between reads and writes
- NoTouch ramp load technology ensures that the recording head never touches the disk media, ensuring significantly less wear to the recording head and media as well as better drive protection in transit