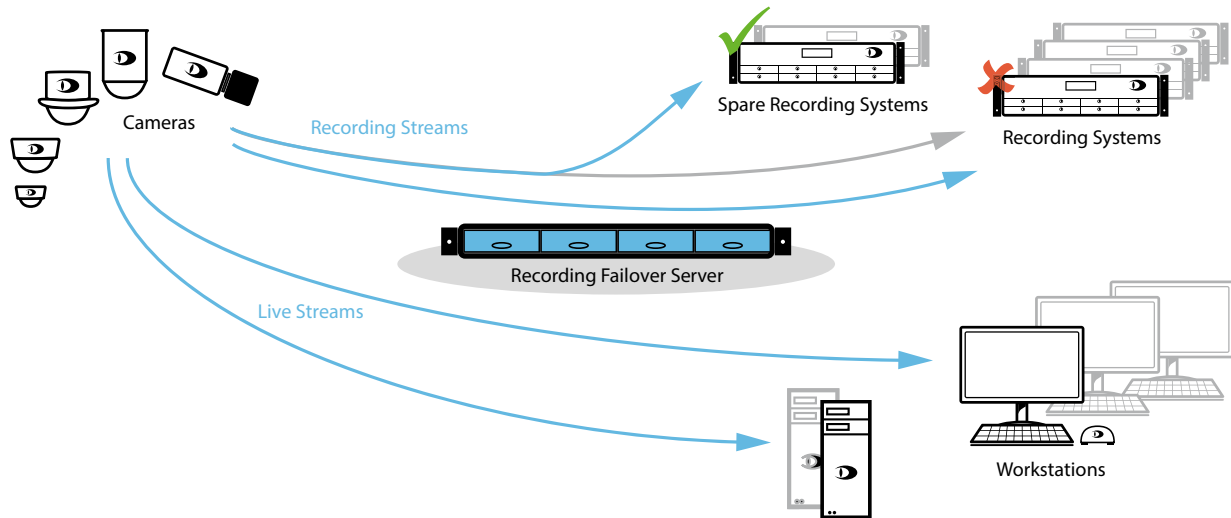


SeMSy® Recording Failover Module

HEMISPHERE® SeMSy® Recording Failover Module for failover (hot standby) of Dallmeier recording systems in a SeMSy® Video Management System




The HEMISPHERE® SeMSy® Video Management System combines the proven concept of its predecessors with new dynamics and flexibility. The optimized license model with administration on the central HEMISPHERE® Backbone Server allows a simple, fast and secure adaptation and expansion of the entire system during operation.



The HEMISPHERE® SeMSy® Recording Failover Module is a failover (hot standby) for network-based Dallmeier recording systems. The module permanently monitors the availability of all recording systems of the SeMSy® Video Management System. When the recording of a system is interrupted (device failure, loss of network connection, HDD or RAID failure), the Failover Module switches all streams for recording on the defined standby recording system.

- Monitoring of the availability of recording systems
- Definition of standby recording systems for all monitored recording systems
- Detection of system failure, loss of network connection, HDD or RAID failure
- Instant switching of all streams for recording on the standby recording system
- Triggering of failover operation indicators on HEMISPHERE® SeMSy® Workstations
- Operating system Microsoft Windows¹⁾ 10 Pro 64 Bit
- Licensing with the HEMISPHERE® Site Dongle

License	
006731	DLD - HEMISPHERE® SeMSy® Recording Failover Module License for the use of one Recording Failover Module for failover (hot standby) of Dallmeier recording systems (1x license for HEMISPHERE® Site Dongle)
Server	
004847	 Server Rack-Mount 1RU Server hardware, 1 RU rack-mount, quad-core 3.0 GHz CPU, 16 GB DDR4 RAM, up to 4x 3.5" HDDs, 2x redundant power supplies, without HDDs, RAID 1 and license for Microsoft Windows 10 Pro included
Software	
005679	License for Microsoft Windows 10 Pro 64 Bit (IoT) IoT license for the operating system Microsoft Windows 10 Pro 64 Bit, required for operation in a virtual environment (VMware ESXi instance)

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