BCDVIDEOTM Your IP Video Storage & Intelligent Building Network Specialists



EVO Series

IP Video Surveillance Certified Global OEM

EVO50 Models—Network Video Recorders—NVR

BCDVideo's EVO50 Series is a family of high-performance Network Video Recorders that provide easy setup and is a reliable, yet cost-effective surveillance system for IP network cameras. The EVO50 enables both live view recording and playback of up to 48 IP network cameras and comes certified, pre-loaded, and licensed with your choice of AXIS Camera Station, Milestone XProtect Express, or OnSSI Ocularis IS Video Management Software.

The EVO50 Series family includes BCDVideo's SMART Technology modules, including SMARTconnect and SMARTvms. This technology minimizes any end-user downtime and offers the ability to bring cameras back online in minutes rather than hours or days in a disaster recovery situation. The BCDVideo EVO50 Series Platform includes lifetime telephone support, as well as a three-year global onsite hardware warranty, which is upgradeable to a five-year onsite warranty.



Key Features

- Intel Xeon Processor
- Lifetime Phone Support
- 3-Year Onsite NBD Hardware Warranty
- Redundant Power
- RAID Protection
- Pre-Configured & Licensed
- BCDVideo SMARTrecovery—Disaster Recovery Module
- BCDVideo SMARTconnect—Remote Access Module
- BCDVideo SMARTvms—System Configuration module

EVO50 System Specifications

Processor	(1) Intel Xeon E5 Processor	Form Factor	2U Rack-Mount
Single Processor Passmark	7288	Dimensions (W x H x D)	17.54 x 29.5 x 3.44 in
Operating System	Server 2012 Standard—64Bit	Hard Drives	(2) 600GB 15K SAS—OS & Live Video Drive (3) 4TB Video Archive SAS Drives—(12TB Models) (6) 4TB Video Archive SAS Drives—(24TB Models)
RAM	8GB	RAID Level	OS & Live Video Drive—RAID 1 Archive Video Drive—RAID 5
Power Supply	Redundant	Warranty	Lifetime Phone Support 3-Year Global NBD Onsite

EVO50 Models

BCD-EVO50-12TB-20-ACS	Axis Camera Station NVR, 12TB Storage, 20 Axis Camera Station Licenses	
BCD-EVO50-24TB-40-ACS	Axis Camera Station NVR, 24TB Storage, 40 Axis Camera Station Licenses	
BCD-EVO50-12TB-20-XPEX	Milestone XProtect Express NVR, 12TB Storage, 20 XProtect Express Licenses, 1-Year SUP	
BCD-EVO50-24TB-40-XPEX	Milestone XProtect Express NVR, 24TB Storage, 40 XProtect Express Licenses, 1-Year SUP	
BCD-EVO50-12TB-20-OCIS	OnSSI Ocularis IS NVR, 12TB Storage, 20 Ocularis IS Licenses, No SUP	
BCD-EVO50-24TB-40-OCIS	OnSSI Ocularis IS NVR, 24TB Storage, 40 Ocularis IS Licenses, No SUP	

Models Available—Pre-Loaded & Licensed with one of the following Video Management Software







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About BCDVideo

Founded in 1999 and headquartered in Chicago, USA, BCDVideo is a global manufacturer of purpose-built IP Video Recorders. BCDVideo is HP's global OEM Partner for IP Video Security and excels in providing IP security storage and intelligent network solutions to the security integrator community. With a global footprint of successful installations, the company prides itself on providing first-rate customer service, delivery, and support. To learn more about our project-guaranteed video platform, please visit www.bcdvideo.com.