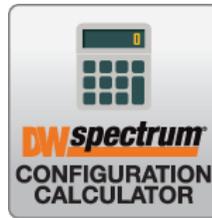


DW Spectrum IPVMS



DW Spectrum® IPVMS is an elegantly easy cutting-edge approach to video surveillance, addressing the primary limitations of managing enterprise-level HD video while offering the lowest total cost of deployment and ownership on the market. DW Spectrum® IPVMS now includes DW® Cloud™ to easily manage all your systems and users from a simple webpage.

DW Spectrum® IPVMS is a perfect solution for applications that require ease of use, speed, efficiency and unprecedented image quality.





FEATURES

[Compatible with hundreds of devices](#)



Universal fish-eye lens de-warping support



Simplified user/view management



Multi-streaming



Event notifications



PTZ control and presets



Motion and alarm indication



Audit trail



LDAP/Active Directory support



RECORDING, SEARCH AND PLAYBACK

Hourly configurable per-camera recording schedule



Flexible recording - continuous, motion only, low-res always + high-res on motion



Server side motion detection



Pre/Post recording



Per-camera min/max retention



Interactive timeline



Multi-camera playback



Scroll search



Calendar search



Smart pixel search



Thumbnail search



Preview search



Event search



Bookmark search



Multi-camera export



Export to .AVI or .EXE file



Screen record



Video storage analytics



Rapid Review



ADDITIONAL FEATURES

E-mail event notification



Audio recording



Digital input email trigger



Audio output



Alarm management	✓
Rules engine	✓
Integrated SDK/API	✓
Video wall	✓
3rd Party external events - HTTP REST API	✓
Integrated open API/Video source integration SDK/ storage SDK	✓
Video wall - Push cameras, layouts or entire screens to remote displays	✓
Max # of cameras per server	128
Intelligent video stream management of HD images	✓
Windows [®] and Linux Ubuntu [®] server compatibility	✓
Windows [®] , Linux Ubuntu [®] and Mac [®] clients	✓
Mobile device (iOS [®] /Anroid [®]) based viewing of live and recorded video	✓
Browser-based viewing of live/recorded video	✓
Industries most viewing of live/recorded video	✓
Industries most powerful VMS engine	✓
Multi-server/one system architecture	✓
Automatic failover - with camera priority	✓

SOFTWARE UPDATES

Included (DW Blackjack [®] servers)	Lifetime
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Included (3rd-party servers)

Lifetime

One click upgrade - enterprise wide server upgrades



DEVICE

Automatic server discovery



Auto-detect and connect to 1,000s of supported IP cameras featuring license free LIVE viewing



Drag & Drop camera assignment to server



Extended storage



3rd party IP cameras & encoders



Fish-eye/panoramic lens support (live and recorded)



H.264 support



ONVIF cameras & encoders



RTSP, HTTP support



I/O module support



Cameras as a System (Caas) VMS at the edge



CLIENT

"The Grid" flexible user interface



Seamless transition from live to recorded video



Complete server & camera configuration



Server health monitoring



Multi-monitor support



Customizable layouts



Forensic spyglass - regions of interest



Interactive maps

