



Web base DVR Management Server (WDMS), using the most advanced digital surveillance and IP network technology, delivers a centralized DVR monitoring platform for distributed and unmanned surveillance applications. It features with a scalable architecture, providing the monitoring of multiple local and remote DVRs from a WDMS server of control center and enabling the video surveillance, searching and playback recorded clips, and alarm management from simultaneously multiple remote stations, thus significantly enhancing the functionality of DVR and reducing related maintenance cost. The WDMS can replace the expensive CCTV matrix switch and multiplexer equipments and enable remote control and monitoring of all CCTV devices direct from your desktop or laptop, that includes DVRs, cameras, PTZ cameras, sensors, alarms and other integrated devices, located and installed at local or remote sites.



Benefit:

WDMS Web Server

- ✓ Centralized management of distributed DVRs without geographic constraints
- ✓ Simultaneously remote video surveillance via multiple stations (IE Browser)
- ✓ Eliminates false alarm and associated costs by remote visual alarm verification
- ✓ Less personnel for manned or unmanned remote sites
- ✓ System can be customized according to your requirement and budget

Feature:

- ✓ Embedded Linux system, provides the best performance and stability for WDMS
- ✓ Connecting via IP network, DVRs and its connected devices can seamlessly integrated with WDMS
- ✓ A comprehensive database system with DVR installation details, makes the management more efficient
- ✓ Users can access the WDMS via standard IE browser, provides matrix and graphical map surveillance modes
- ✓ Access to remote real-time video, search and playback recorded video clips
- ✓ Access to remote real-time alarm, review alarm history
- ✓ Flexible and scalable system design, the functions and amount of supported devices are adjustable



» Specification	
Operation System	Embedded Linux OS
User Interface	Web based, views or configures on Windows PC through IE browser
Supported Device	DVRs, cameras, PTZ cameras, sensor and alarm devices, map links, other integrated devices
Monitoring View Mode	View live video and alarm by means of Map or Matrix view mode
Map View Mode	Easily import background graphical maps and then build the security devices or map links to the appropriate locations on top of the background map for monitoring
Matrix View Mode	<ul style="list-style-type: none">- Monitoring groups are definable, provides 1x1, 2x2, ..., 14x14 screen split modes for each monitoring group- Auto-switch for the cameras of the same monitoring group and the switch time interval is adjustable
Video Control	Enlargement or full screen for the real-time video or recorded video clips
Recording	Yes if DVR's HDD crash
Playback	Playback recorded video clips of DVR and alarm video clips of WDMS
PTZ Control	Yes
Alarm Type	HDD crash, out of HDD space, system failure, network failure, no recording, motion detection, and digital input event of DVR
Event Action	Pop-up the event video, event video recording, event horning, event log
Access Right	<ul style="list-style-type: none">- Two levels access right (general user, admin user) with username/ password for user authorization- General user can only access to authorized cameras
System Log	User access and login/logout time log, alarm log
Multitasking	Multiple users can monitor multiple remote DVRs simultaneously
Networking	Internet/Intranet/LAN using IP networking
H/W Requirement	CPU: Pentium-4 2.4G or above RAM: 512Mbytes DDR or above HDD: 120Gbytes or above LAN: 10/100M base-T or above
Attachments	<ul style="list-style-type: none">- WDMS USB Keypro (for system protection)- Software Installation CD