



Surveillance Video over Powerline



VueSOFT vsw1-4, vsw1-8, vsw1-16

Powerline Video Security Camera Management and Control Software Application

VueSOFT is an advanced digital surveillance software package that performs all of the event management, video monitoring and control functions for the complete operation of your video surveillance requirements.

This robust video surveillance software application captures high resolution images from up to 16 cameras, and allows each camera to be configured individually. This intuitive user interface offers multiple motion detection areas, sophisticated user-defined search capabilities, and a wide range of alarm settings.

With **VueSOFT** installed on a Windows based server, you can monitor your cameras, record high quality video either continuously or as you define on a scheduler, and control a variety of settings. The user-friendly interface makes the **VueSOFT** advanced surveillance features easy to use and understand.

When installed by a qualified technician, **VueSOFT** can easily be added to an existing Ethernet network, or viewed through the use of a standard Web browser for remote accessibility. VisualGate Systems also offers the **VueSOFT** application pre-installed on its **VueNVR** network recorder, providing a robust system that will simplify your installation.

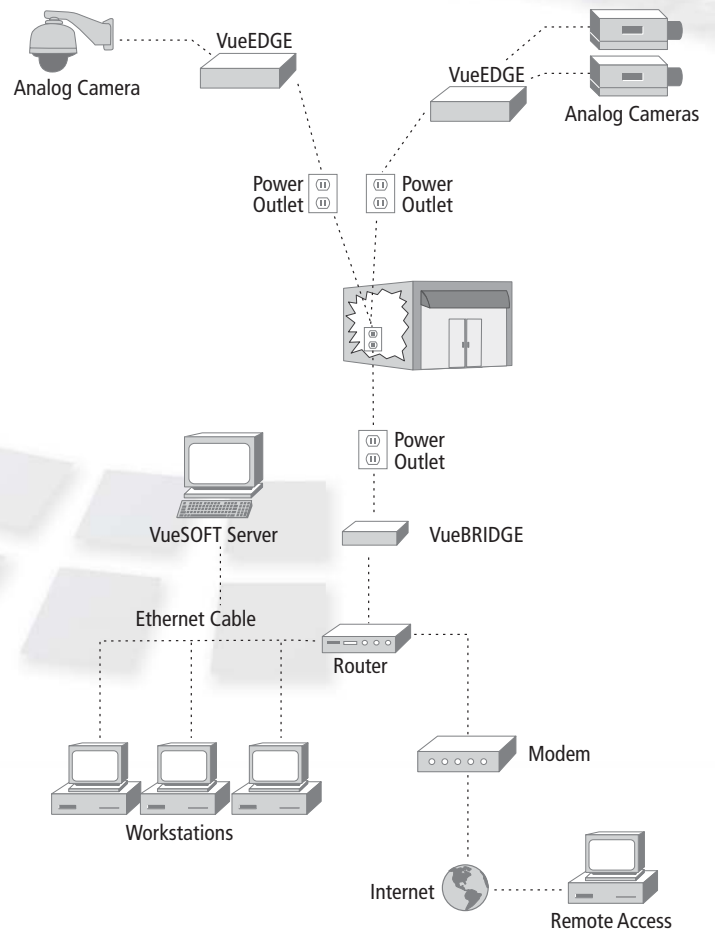
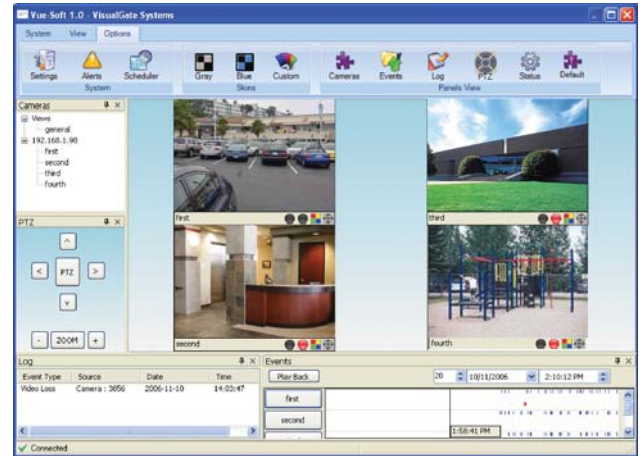
Features:

- View and record live video from up to 16 cameras simultaneously
- Includes all capabilities of an advanced NVR client-server application
- Supports all analog cameras through the **VueEDGE**
- High quality recordings with choice of MPEG4 or MJPEG compression
- Multiple motion detection settings
- Sophisticated user-defined search tools through **VueFIND** which allow multiple users to concurrently conduct complex searches on pre-recorded video
- Sophisticated event management including alarms, event triggers, notifications and control
- Live view alerts with email notification
- Virtual File System provides powerful and robust management of all system data
- Client software can be installed on any PC that is part of the network
- Multiple clients can be installed on the LAN
- Various security levels allow predetermined access to multiple users
- Web clients can be run from any remote Internet connection
- Web browser application allows for live viewing and playback
- Advanced administrator management for system configuration and security
- Available in 4, 8, and 16 channel systems

VueSOFT Technical Specifications

VueSOFT VSW1-4, VSW1-8, VSW1-16

User Interface	Full client software and web based remote viewer
Cameras	Up to 16 cameras per server
Resolution	SIF, (QVGA), VGA, D1
Compression	MPEG4, MJPEG
Frame Rate	Selectable up to 30 fps
Image Quality	Adjustable compression rate of the recording frames
PTZ Controls	Full PTZ control (Pelco D standard) Supports most popular PTZ cameras
Output Controls	User configurable dry contact and relay out for VueEDGE
Layout Management	Live viewing of up to 16 cameras simultaneously Each user can configure individual roaming layouts
Motion Detection	Multiple areas and sensitivities Overlapping sensitivities and others user definable Each area 16x16 pixels and greater VueEDGE performs motion detection to reduce workload from the server
Alert Types	Motion detection Video loss detection Camera and VueEDGE device disconnection Hardware failure Input contacts with user-defined labels such as smoke detector, open door, external alarm systems
Alert Messaging	Email notification to users phone and/or PC Client can be notified on any LAN PC even those not installed with the application
Scheduler	Recording, settings and quality defined per channel Pre-alarm recording activation with up to 1 minute buffering
Advanced Search Capabilities	Allows search for motion, triggers or alerts on pre-recorded video Multiple users can run searches concurrently on the same server
Authentication	Advanced multi-level individual user defined access levels
Firmware Management	Upgrade control of firmware to VueEDGE
Remote Access	Live and playback viewing
Multiplexing	Recording, playback, and monitoring can all be done at the same time by multiple users
System Requirements	PC with MS Windows XP (English) CPU - Intel 3.0 Ghz+ or equivalent RAM Memory - 512MB Video - 128 MB dedicated RAM 1 x RJ45 10/100 Base-T LAN port 1 x HDD 160 GB + recommended



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All features and specifications are subject to change without notice.

