

Remote Digital Video Surveillance

Complete DVR System w/ 4/8/12/16 Color Cameras & Monitor

Tower / Rackmount NDVR

Complete Intel Pentium 4 System

DVD-RW / 256-512MB RAM / 120G -
250G HDD / FDD / Modem / Network /
Elegant Case w/ 2 Extra Fans & PS
or Elegant 2U Rackmount Case & PS /
Win XP Pro w/ Lic & CD / 4/8/12/16
Ports DVR w/ Software / 4/8/12/16
Color Cameras of Your Choice /
17" Flat Color CRT Monitor



* View From Home / Anywhere
* No Monthly Service Fees

* Internet Ready
* Easy To Use & Maintain

* No Need For VCR / Tapes
* Back View Up To 3 Months

* Motion Recording
* And Many More ...

Specifications

Retail • Warehouse • Hotel/Motel • Government • Hospital • Industrial • Parking Lots

*Hybrid Network Video Recorder (Accepts both CCTV/Analog as well as IP Cameras) *Easy setup and usage *Point of sale integration (ANSI ASCII Serial output based cash registers) *Attention metric designed to measure the attention span of security officers *Intelligent Status Notification (Alert you on HDD space, CPU load, Memory usage, etc) *Compact mode for cleaner interface *Smart Voice detection recording *Multiple events alarm alert *Easy Search and Playback: Step by step on date, hour, minute *Bookmark playback for easier retrieval *Dispatch Server shares internet access loading *Remote backup of video surveillance data *Keyboard lockup to enhance security *Watermark image verification technology *Supports over 12 different languages *Watch dog function built in *Video enhancer software designed to visually enhance surveillance video data Central monitoring system enables users to access and monitor up to 128 channels simultaneously for a wide range of applications *PDA/Mobile Handy view *2-Way Voice Phone (talk back to DVR from browser remotely)

Video Feature: *4~ 16 composite video inputs (BNC connectors) *Video Format: NTSC and PAL * Support 325x240, 640x 480, 720x480(NTSC)/720x576(PAL) 16-bit true color *1 composite TV out terminal (RCA Jack)
Display: *Support 1280x1024 or 1024x768 resolution *Support for IP Camera & Remote DVR Camera
*Compact Mode: full screen with limited functionalities to reduce operational errors *Adjustable frame rate and resolution on each camera *Auto Scan with full screen display under 1, 4, 9, 16-camera display modes *Pan/Tilt/Zoom (PTZ) cameras: PTZ script is available for adding new protocols *Auto Gain Control (AGC) balance image quality *TV output on another surveillance monitor: Along with auto scan operation for selected cameras *Digital zoom-in on 1-cam view *Noise Reduction Filter *Night View

Advanced System Settings: *Attention Please! (patent-pending): Enable dialogs to trace if operator pays attention to security monitor. *Desktop Lock: To keep focus always on DVR surveillance system and prevent any other operation not related to surveillance. *Daily status report(s) to specified e-mail account(s)

Recording: *True D1 Resolution *Support up to 720X480/NTSC, 720X576/PAL *De-interlace Options: Optimize for dynamic or static camera scenes. *Recording modes: Continuous Recording, Smart Recording, Motion Recording, Audio Recording modes triggered by Schedule/Alarm/Manual Recording. *Programmable masking zone blank underrecording modes *Intelligent shield protects privacy *Max 4 audio channels recording *Auto recycling when storage disk is full

Search & Playback: *Bookmark: Easily save links to particular locations of recorded data and play them directly from the saved links *Enhance Video Quality: Brightness/ Contrast/ Hue/ Saturation/ Sharpness/ Noise Reduction/ De-interlace/ Gray Scale *Real time playback: immediate access playback *Powerful search: by date, time, camera, area, event, vision, and log file *Complete playback control: playback, backward playback, fast forward/ backward playback, forward/backward frame-by-frame playback *Full Screen Playback with a compact size control panel on the footer *Digital zoom in for specific area *Export single frame to BMP file and print out *Output "AVI" or "MPEG" or "DVR" file for video clip

Alarm: *Single event or multiple events as alarm trigger conditions *Multiple events can increase the accuracy and prevent false alarm *Alert Actions: launch e-map, 1-cam display, warning sound, email, make a phone call, send files to FTP, SMS, PTZ tracking, alarm SOP wizard, start recording *Reset alarm status both on local and remote side

Remote Access: *Simultaneous multiple remote LIVE surveillance via standard web browsers *CM1000 Central Management/monitoring System Remote monitoring / recording / playback / retrieve through LAN or Internet Remote PTZ control *Remote setup *Handy view on mobile device *PDA Viewer: 4 cam view, full screen and live audio *DDNS function

Schedule: *Record, Network enable, backup, reboot, and alarm *Scheduled setting break down to 15-minute *One time or weekly repeat schedule

E-map: *Showing the positions and status of camera, sensor, and relay *Extend to 8 maps

POS Integration: *Compatible with most commonly used POS systems *Confidential Word Filter *Change location of POS text on camera display image

Other: *Live Update Function: update new software from Internet by Page: 3 just one mouse click *Virtual Keyboard *Support UPS *User / Password control: Administrator / User with flexible and separate privilege setting *Water Mark image verification technology *Multiple actions upon alarm: recording, relay output, sound alert, call-out (phone / e-mail / ftp) *Backup device: Disk Array, CD-RW, DVD-RW

Audio & I/O card (Option): *1 or 4 composite Audio inputs (RCA Jack) *4 sensor inputs and 3 relay outputs controls per set *Manual Control Relay device

