PC-Based 8 or 16 Ch. Hybrid Pentaplex
Digital Video Recorder with Advanced Features

High-end PC DVR performance at the cost of an embedded unit

iPhone® Compatible

DVR8PCL250 8 camera channels
DVR16PCL250 16 camera channels

PC -Based Pentaplex DVR Features

GENERAL

- True hybrid DVR: provides IP camera support of most popular brands for up to 4 cameras
- Selectable software compression (H.264, MPEG-4, MJPEG)
- Digital Deterrent™ ready
- Supports POS integration
- Facial recognition
- Windows® Embedded XP operating system
- 250GB standard, models available up to 4TB, DVD/RW standard for data offload
- 8 or 16 camera inputs
- 4 audio inputs
- Two-way audio
- 1 Gbps Ethernet interface, NIC 10/100/1000
- 720x480, 640x480, 352x240 image sizes
- 60 & 120 fps total recording frame rate
- 60 & 120 fps total live view frame rate
- Advanced programmable motion detection with video analytics
- Pan/Tilt/Zoom control
- Password protection
- Still image save with image verification utility
- Still image print capability
- Fully integrated backup to DVD-RW
- System failure handling with UPS support (auto rebooting with file recovery)
- Auto-sensing, auto protection power supply (100~127/200~240 VAC)
- 1GB RAM

- 4:3/16:9 monitor resolution support
- 32-bit color
- NTSC/PAL support
- Dimensions: 6.25" W x 11" H x 19.5" D

MONITORING (LIVE VIEW) & RECORDING

- E-Map feature allows local and remote camera, alarm input and output selection from actual multi-level maps
- 1, 4, 8, 9, 13, 16 multi-camera & full screen display modes: VGA, composite, DVI & S-Video outputs
- Adjustable multi-screen switching (3 sec. to 10 sec. intervals)
- Covert camera mode (recording without viewing)
- Image quality adjustment (per camera configurable)
- Dynamically programmable recording priority, motion detection, alarms and scheduling
- 3 different motion detection zones
- Programmable motion detection sensitivity
- Fully programmable scheduled recording (1-hour increments; daily, weekly, monthly, date, or event)
- Sensor-based recording- 4 alarms trigger inputs
- Motion alarm
- Camera input detection
- Camera image adjustment (brightness, contrast, chroma, hue)
- Daylight savings time adjustment (automatically synchronized)
- Estimated recording period (remaining disk space shown on GUI and built-in HDD calculator)

Expand storage using commercially available NAS boxes