

PC-Based DVR Solutions - Pro Series

SAP8V8A200LD



Overview:

The **Wall Mount DVR Series** is a set of digital video recorders that come in 4 and 8 channel versions, offering embedded Linux platform and DVR-on-chip design, dual-speed fully hardwired MPEG4 compression technology capable of delivering 30 frames per second at 1/2 D1 resolution per camera and wall mount structural design for your "save-on-space" solutions.

Benefits:

- Save on space with easy-to-install wall mounted DVRs
- High durability and reliability via embedded Linux platform and DVR-on-chip design
- First class video compression using a dual-speed full hardwired MPEG-4 encoder that can process an 8channel DVR 240 CIF video in real-time
- Crisp & high quality images, allowing full motion video for superior facial recognition
- Increased video storage capability with as low as 1KB per frame
- Smooth real-time playback & optimized bandwidth utilization

Features:

- Wall mount design to save on storage space for your DVR
- Linux platform to provide optimized system performance by eliminating all unnecessary applications from its system
 - Smart A+ Hardware MPEG-4 Compression to provide faster data speeds, smaller file sizes, and superior picture quality for video playback.
 - Recording modes include continuous, forced, motion or event-triggered recording
 - Adjustable video quality to fit variable bandwidths
- Smart Search to immediately locate a video recording by time and date or type of event
- Power PTZ functions
- H/W Audio Compression (G.723 format) and Smart Audio Detection
- Hardware Motion Detection (with configurable multiple detection zones for each camera) and H/W

Watermark

Pseudo-noise Masking

Total Display Rate of up to 240 fps NTSC/ 200 fps PAL

Total Capture Speed of up to 240 fps at 352x240 (CIF) NTSC/ 200 fps at 352x288 PAL

Alert on event (Sensor/Relay/Motion Detection), configurable for each camera

Multi-tasking: simultaneous audio and video monitoring, recording, playback and remote monitoring

Alarm messages: e-mail *

Remote transmission: desktop client, LAN, WAN, Inet

Remote management: remote monitoring, recording, play-back, backup, PTZ control and CMS, multi-user remote access

Multilanguage Support?

*Features subject to change without prior notice.

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