

DS RealVue RAID Real-Time DVMS

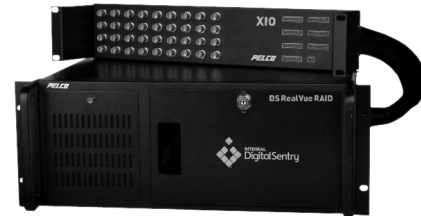
INTEGRAL DIGITAL SENTRY® BROADCAST-QUALITY DVMS

Product Features

- 8-, 16-, or 32-Input Digital Video Management System (DVMS)
- MPEG-4 Video Compression
- Up to 720 x 480 (NTSC), 720 x 576 (PAL) Recording Resolution on 32 Channels Simultaneously at 30 Images per Second (ips) (NTSC), 25 ips (PAL)
- Redundant, Mirrored Data Storage for Fail-Safe Retention of Operating System, Video, and Audio Data
- Hot-Swappable Hard Drives to Avoid System Interruption or Video Loss
- Dynamic Camera Settings Based on Status, Including Alarm, Event, or Schedule
- Resolution, Quality, and Recording Rate Configurable per Individual Camera
- Integral Digital Sentry® Video Monitoring Software
- Support for up to 16 Standard IP Video Devices
- Detailed Reporting of System Settings and Configuration Changes
- Quick Export of Video to DVD Using the Easy Evidence Blue Button
- Easy Playback of Exported Video Without Additional Media Player
- 3-Year Limited Warranty
- Up to 32 Audio Inputs
- Simultaneous Display of Live Video and Replay of Alarm Event
- Variable Video Expiration
- Digital Zoom and On-Screen Pan/Tilt/Zoom (PTZ) Controls
- Email Notification of Alarm Events and System Messages

DS RealVue Digital Video Management Solutions (DVMS) are the security industry's most powerful 32-channel real-time digital video recorders. **DS RealVue RAID** can simultaneously record video from 32 cameras at 30 ips NTSC (25 ips PAL) at full D1 resolution. DS RealVue products are broadcast-quality recorders with the Integral Digital Sentry® feature set required by high-security applications such as gaming, money counting, and corrections. Its MPEG-4 compression provides excellent image quality, smaller storage requirements, and reduced network bandwidth. DS RealVue recorders can seamlessly integrate with existing Digital Sentry management systems, combining real-time recorders with systems that record at lower frame rates to meet unique customer demands.

DS RealVue RAID offers a high level of fault tolerance and redundancy. Power supplies and hard drives are hot-swappable, so that the operating system data and recorded data remain safe and intact while the system continues to record. The internal RAID 10 or RAID 5 hard drives provide full redundancy of the operating system, video, and audio data. The unique external input/output (XIO) panel



- Video Authentication
- Third-Party Integration with Over 25 Industry-Leading Devices
- Support for DS DataPoint Integration

centralizes all video and audio connection points so that upgrade and service access is quick and simple. **DS RealVue RAID** reduces overall equipment space requirements by supporting up to 48 total cameras (32 analog and 16 IP) and up to 32 channels of audio in one recorder. The smaller file size increases the number of days of video that can be stored locally on a single system, lowering the overall system cost and making **DS RealVue RAID** an unmatched value in real-time video recording.

DS RealVue RAID is available in 8-, 16-, and 32-channel configurations. This hybrid solution supports up to 16 additional IP channels when connected to the same unit as the analog cameras. **DS RealVue RAID** also supports 32 channels of audio, which can be searched, played back, and exported in sync with video.

DS RealVue RAID supports the IT-focused Digital Sentry software suite that includes network health and event monitoring, video analytics, and archive utility.

