



P-Series SmartRecorder

3VR's most powerful, versatile, and reliable SmartRecorder™. Featuring industry leading video technology, advanced analytics, and unmatched enterprise management and integration capabilities.



Powerful Video Management

- Record and view up to 4CIF at 30FPS on analog channels with the industry's leading compression method: 3VR's H.264 CODEC minimizes bandwidth and storage by 50-90% compared to MJPEG and MPEG-4.
- Employ embedded video analytics on more cameras with the P-series: The P-series is the most powerful SmartRecorder analytic platform, loaded with eight channels of 3VR Advanced Video Analytics and upgradable to 16.*
- Store and search through years of high-quality key data: 3VR's exceptional SmartStorage technology increases storage retention up to 500% without additional hard drives.
- Support more megapixel cameras with the P-Series: Deploy up to eight megapixel cameras on 3VR's most robust SmartRecorder.
- Centrally organize, retrieve, and permanently archive surveillance: 3VR CaseManager consolidates cases in a central repository enabling easy collaboration across the enterprise.
- Monitor and investigate more efficiently and effectively with 3VR's award-winning user interface and search engine: Pull relevant surveillance quickly and display results as easily scanned summaries of intelligently-selected images.
- Fully integrate with 3rd party software/hardware: With 3VR's open, standards-based API, 3rd party information such as analytics can be seamlessly integrated with 3VR's UI and functionalities.
- Support many types of camera technologies: 3VR supports analog, IP, megapixel, and PTZ cameras. Both hybrid and NVR models available.
- Deploy additional IP cameras easily: Add standard and megapixel IP cameras (including 3VR's powerful Smart-Cam) beyond the "set" number of cameras without purchasing additional systems.*

Enterprise Performance

- Optimize bandwidth consumption: With features such as bandwidth throttling and scheduling and image-based viewing, 3VR ensures accessibility without disruption to networks.
- Centrally manage systems across an enterprise: Increase administrative efficiencies with central and remote system and user management and over-the-wire upgrades.**
- Centrally monitor health of systems across an enterprise: Reduce downtime and maintenance costs with central and remote health monitoring and troubleshooting of systems, drives, and cameras.**

Versatility

- Integrate seamlessly with data systems: Information from external systems (e.g., POS, ATM, intrusion) can be easily integrated with 3VR so that users can quickly find video by transaction number, employee ID, exceptions, etc...
- Use advanced video analytics for the entire organization: Analytics can be used by operations and security to reduce criminal activities as well as by marketing to track store performance.

* For details of supported combinations of Advanced Video Analytics, IP and Megapixel cameras, and 3VR applications, please consult the 3VR Upgrade and Expansion Guide in the Partner Portal:
<http://partners.3vr.com/Resources/UpgradesandExpansion>

** Enterprise capabilities available with the Enterprise Appliance

