### Recording & Viewing
- 240 fps recording at 320 x 240
- Camera frame rate is adjusted on a per camera basis
- Adjust brightness, contrast, saturation and hue for a clearer view
- Supports digital zoom to view specific areas more closely
- Built-in Wide Dynamic Vision Pack provides visibility enhancement, sharpness adjustment and noise reduction

### Playback & Search
- Playback 8 video records simultaneously
- Search video records by camera, date, event types & time segment just in seconds
- Intelligent Search includes advanced motion search, & missing & left object search

### Detection
- Easily detect suspicious circumstances with advanced motion detection
- Object size filtering to eliminate false alarms.
- Missing & left object detection sends warnings when a suspicious object is left or missing from the camera view for a user defined period of time
- Virtual Fence Detection perceives intrusions when suspicious objects pass the predefined lines with direction of movement defined by user
- Multi-Sensor Detection allows user to define one or more detection regions to avoid false alarms
- Secure Zone Detection alerts user to movement towards a predefined secure area
- Flame Detection notifies users when open flames are detected
- Flow Counting shows the number of objects passing a pre-defined line or area

### PTZ Camera Control
- Direct PTZ Camera Control provides auto close-up on the region of interest to turn the region into a full-screen display automatically
- I/O sensors can trigger the PTZ camera to preset positions when events happen
- PTZ camera automatically tracks a moving object with auto tracking function

### IP Camera Support
- Multiple Models including some Mega Pixel Cameras from:
  - A-MTK, Asoni, Axis, ACTI, Etrovision, iCanTek, Minton, Panasonic, Sanyo, Yoko