# SoftNVR

## *Expandable IP surveillance software for managing up to 64 video channels*

**Moxa's SoftNVR IP surveillance software can be used to record video over the network and manage up to 64 video stream channels generated by Moxa's video encoders (VPort 351, VPort 354, VPort 254, VPort 251) and IP cameras (VPort 25 series) simultaneously. Features include dual monitor display, video analysis, instant alarm, event recording, and video enhancement tools. SoftNVR gives users an advanced video management tool for medium to large video surveillance networking systems.**

## : Features

- Up to 64 channels in one system

- Dual monitor display capability for convenient viewing

- Video analysis with moving objects, and video loss detection
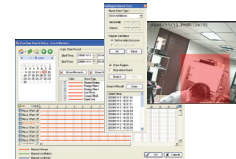
- Instant response for alarm notification

- Simple and user-friendly setup for recording schedules

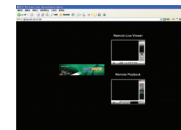- Multifunction playback system with intelligent search

- Video enhancement tools for image quality tuning

- I/O device integration

- Live viewing from popular web browsers

## : Introduction

### Live Display

- Display a maximum of 64 channels, which can be configured for different modes, and in full screen.
- Dual monitor support:
  - Focus on important areas: Users can set one screen to monitor general cameras and the other to monitor important cameras.
  - Live view and playback at the same time: Users can set one screen to watch a live view, and use the other to play back images.

- A "Detected Event" for the spot monitor application can pop up in the secondary monitor while the primary one is viewing live video.
- Adjustable monitor windows: Supports 1, 4, 6, 9, 10, 13, 16, 25, 36, 49, or 64 divided windows in full screen and when using the "display in turns" function.
- Multiple views: Show images from one video source on multiple screens.

### PTZ Control

- PTZ preset point: Save the definition of PTZ camera lens as a preset point and allow camera to move quickly to that location.
- Patrol: Allow camera to patrol an area based on a combined set of preset points.

- Digital PTZ:
  - Focus on any location you would like to highlight.
  - "Digital PTZ" and "Multiple Show" allow you to put the focus from single video resource anywhere you want.