

Thermal Intelligent Video Analytics NVR

- Max. 2 Thermal Camera Input, Visible & Thermal images display
- Multi-people Individual Temperature Display, Live Alarm & Temp. Recording
- AI Non-Human Thermal Heat Noise Cancellation
- Environment Temperature Differential Offset Setting
- Alarm Action Includes Screen Flash, Audio play, Both Records, e-mail
- Built-in 2TB HDD, Gigabit Port, USB 3.0 x 2 + USB 2.0 x 4
- Simultaneous output for 3 screens: HDMI + Display Port + VGA



SNVR-6404B Plus Version Option Support:
 360° Fisheye Live & Playback De-wrapping
 Face Detection, Virtual Fence Detection & People Counting

Intelligent Functions	Thermal Imaging	<ul style="list-style-type: none"> • Dual-camera video display: Objects display visible & thermal with temperature easy comparison • Auto alarm triggering when over setting temperature • Environment temperature differential offset setting • AI Non-human thermal heat noise cancellation
	SNVR-6404B Plus Version: Fisheye & IVS	<ul style="list-style-type: none"> • 360° Full Panoramic View, 180° Dual View and Quad View for detailed surveillance • De-wrap real-time video or recordings from fisheye IP cameras • Face detection, Virtual Fence & People Counting
Software Features	CMS & Management	<ul style="list-style-type: none"> • Manage and monitor event notifications from multiple DVR/NVR sites • Archive event logs for further searching • Map display and live video display
	Storage	<ul style="list-style-type: none"> • Cache video recordings while confronting abnormal network traffic to avoid data loss • Auto-recycle & easy video search on external storage • Extend storage space to NAS/SAN/DAS for large data
	Networking Optimization	<ul style="list-style-type: none"> • Auto connect & Setup IP Cameras in LAN with One Step(certain models only) • Local display and video search • Dual-stream support
	Playback	Able to customize split-screen layout, and loop display camera video on the customized screen.
	Snapshot	36/30/25/24/20/16/12/9/6/4/1 split screen display, full screen display and customized screen layout
	Monitor	<ul style="list-style-type: none"> • Support up to 5 million pixel high-resolution IP Camera, 2 M cameras can reach 30 per second • Support ONVIF and RTSP protocol add camera, can be almost all the market brand camera, and use the camera Web set the video number, stream and resolution • Users can control the status of the local server, the remaining video space, the camera list, and their connection status through the screen • 1/4/6/9/10/13/16/25/36 divided screen • Support bidirectional monitoring function (can be turned off), but does not affect the video. Network Time Auto-Calibration (NTP)
	Audio & Video Recording	<ul style="list-style-type: none"> • Support up to 5 million pixel high-resolution IP Camera, 2M cameras can reach 30 per second • Support H.264 / H265 format • Intelligent video mode: Scheduled scheduling video, alarm video, appointment plus alarm • Support for motion detection alarm, camera shelter, according to user needs, the division of a number of different warning areas, and can support multi-level detection sensitivity level • Support Watermark
	Playback	<ul style="list-style-type: none"> • Support one screen & multiscreen playback at the same time. It can display 4, 6, 9, 16, 25, and 36 channels on a single screen • Support calendar input, time input and timeline click search playback • Forward playback at 1/16x, 1/8x, 1/4x, 1/2x, 1x, 2x, 4x, 8x, 16x, 32x, 64x, 100x. 200x • Take a snapshot of the recording in JPEG/BMP format or export a section of the video in "AVI" and "JPEG" format • Provide video screen special effects processing, such as picture mosaic, screen rotation • Continuous playback can be set to take pictures (1~999) • Search for 5 types of different analytics events, digital PTZ and video enhancement tool are all available in playback • Support simultaneous playback / Intelligent playback system
	Alarm	<ul style="list-style-type: none"> • Alarm record : Displacement detection, IO Alarm, IVS Alarm • Support Pre-Alarm 0~150 Sec & after alarm record 5~120 Sec
	Alarm with Actions	<ul style="list-style-type: none"> • Alarm with actions can be edited in accordance with the type of alarm, the source location of the action; the corresponding picture capture the four order, to define their own linkage mapping can be a single event source. For example, camera 1 generates a motion detection event, and snapshot the camera 2 & 5 and start recording • Actions include: video recording, alarm screen and even voice-activated camera PTZ preset point, E-mail, single-screen zoom • Events like motion detection, sensor triggering, video loss & HDD damage can be specifically assigned to different corresponding voice files by alarms and channel videos as well as sending email or text messages to users by configurations.
Recording	<ul style="list-style-type: none"> • Continuous record, record by digital input, motion record, event recording, boosting recording, record by schedule, manual record • Operation rights can be divided into storage management, user equipment video scheduling displacement detection network management, system settings log alarm linkage management, edit the lens arrangement order password change PTZ operation control, playback function photo browse E-map Close NVR system, allowing remote log in NVR and allow the number of cameras to monitor the screen and other permissions to distinguish 	
Automatic Backup	<ul style="list-style-type: none"> • To set their own backup work cycle, such as: month, day or a single execution • To specify the data backup time and need to be included in the camera screen • Supports local hard disk, external hard disk, network disk, NAS, FTP Server, disk array, USB flash drive, 	

*Specifications are subject to change without notice. _v01_200331