

3U 16HDD 64Ch

# 4K H.265 Intelligent NVR



**STARLING**  
SERIES

**Features:**

- H.265/H.264 dual stream decoding, embedded Linux operating system
- Support synchronous recording, remote monitoring, backup; up to 16CH video synchronous playback and multi-channel backward playback
- Standard ONVIF, SLINK, RTSP protocol
- Support DDNS, EMAIL, UPNP, NTP, P2P and other functions
- Support IE, Mobile phone (Secureeye Starling)APP, IMS monitoring
- Support external alarm; Two-way audio intercom
- Support our Smart IPC: Target Count, Electric Fence, Human Detection, Retrograde Detection, Leave Position Detection
- Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc.
- Support channel grouping, preview tour
- Support disk grouping quotas and disk group storage modes
- Support double password authentication
- Support network monitoring: network traffic, network delay packet loss test, network packet capture backup
- Support current bandwidth, stream information
- Support HDD hot-swappable
- Support Raid 0, 1, 5, 6, 10
- Support IPSAN, NAS

Specification		ST-NVR-008
System	Main Chipset	Hi3536
	Operating System	Embedded Linux
	Bandwidth	512M
	Video Format	H.265
	Video Resolution	4K / 5MP / 3MP / 2MP
	Smart Functions	Target Count, Electric Fence, Human Detection, Retrograde Detection, Leave Position Detection (need front end IPC supported)
	Record Mode	Manual, Schedule, Motion Detection, Timing, Alarm, Stop
	Playback	16Ch
	Backup Mode	USB Device/Network
Video, Audio, Alarm	Video Input	64Ch Digital (4000X3000) + 64Ch Preview + 16Ch Playback 36Ch Digital (4000X3000) + 36Ch Preview + 16Ch Playback
	Video Output	1 HDMI, 1 VGA
	Audio Input & Output	1 RCA in, 1 RCA out, HDMI audio
	Alarm Input & Output	4 in 4 out
Storage	HDD	16 SATA, Each port supports MAX 10TB HDD
	E-Sata	1
Network	Network Interface	2*RJ45 10M/100M/1000M self-adaptive LAN port
	Network Function	DDNS, EMAIL, UPNP, NTP, DHCP, IP Filter, PPPoE, P2P
	Smart Phone	iPhone, Android
External Ports	USB	3 USB Ports (2 USB 2.0, 1 USB 3.0)
	RS485	1
Others	Power Supply	AC100-240V 350W
	Power Consumption	≤50W(without HDD)

