



8 CHANNEL 2MP LITE XVR

SXVR-V812L



FEATURES

- 8CH TVI / AHD/CVI 1080P/ 1080P Lite/ 720P/ 720P Lite/WD1 video input
- 8CH DVR supports 2 CH IP video input by default
- 8CH DVR: 8CH analog video input can be switched to 8CH IP video input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timed / motion / AI recording
- Playback : 8CH simultaneously playback
- Search: time slice, time, event, tag search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Authorization management, log review and device status review
- Support 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

SPECIFICATION

SYSTEM	
OS	Embedded Linux
VIDEO	
Analog Video Input	BNC × 8
	BNC interface (1.0Vp-p; 75Ω)
	TVI/AHD/CVI:1080P/1080P Lite/720P/720P Lite/WD1
IP Video Input	2CH(up to 10CH)
	Up to 5MP@25fps
Total Input	10CH
Output	HDMI × 1 :1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768
Compression	H.264/H.265
Multi-screen Display	1/4/6/8/9/13/16
AUDIO	
Input	RCA ×1
Output	RCA × 1 (linear, 600Ω)
Two-way audio	Take up channel one audio input
Compression	G.711(U/A)
RECORD	
Resolution	1080P Lite/720P/720P Lite/WD1
Frame Rate	Analog Channel : 1080P Lite/720P/WD1: 25fps (PAL)/30fps (NTSC) (only CH 1 supports) 1080P Lite/ 720P/WD1: 12fps (PAL)/15fps (NTSC) (other channels support) 720PLite: 25fps(PAL) / 30fps(NTSC) IP Channel: 25fps(PAL) / 30fps (NTSC)
Bit Rate	32Kbps ~ 4Mbps
ALARM	
Mode	Manual, motion, exception, smart event
Input	No
Output	No

PLAYBACK	
Playback	8 CH
Search	Time slice / time / event / tag search
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
Function	Play, pause, FF, FB, digital zoom, etc.
NETWORK	
Interface	RJ 45 100Mbps × 1
Protocol	TCP/IP, HTTP, HTTPS, 802.1x, FTP, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, UDP, WebSocket, PPPoE, SNMP, IGMP
Incoming Bandwidth	16Mbps
Outgoing Bandwidth	60Mbps
Client Connection	Max. 5 users access
Mobile Device	iOS, Android
STORAGE	
HDD	SATA x1, up to 8TB
BACKUP	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
PORT	
RS 485	No
USB	USB 2.0 × 2
Remote Controller	No
OTHERS	
Power Supply	DC12V / 1.5A
Consumption	≤ 5W (without HDD)
Dimensions(mm)	255 × 222 × 42 (W × D × H)
Working Environment	-10~50°C, 10%~90% (humidity)
Certificate	CE, FCC
Environment Protection	Directive EU RoHS, WEEE, REACH