



16 CHANNEL 5MP LITE XVR

SXVR-V1615L



FEATURES

- 16 CH DVR supports TVI / AHD/CVI 5MP/4MP/1080P Video input
- 16CH DVR supports 8CH : 5MP / 4MP / 3MP /1080P / 960P /720P IP video input by default
- 16CH 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 : 16CH 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 × 16
	BNC interface (1.0Vp-p; 75Ω)
	TVI/AHD/CVI: 5MP/4MP/1080P
IP Video Input	8CH (up to 16CH)
	Up to 5MP@30fps
Total Input	24CH
Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)
Compression	H.264/H.265
Multi-screen Display	1 /4/6/8/9/13/16/25
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	5MP Lite/4MP Lite/1080P/1080P Lite
Frame Rate	Analog Channel: 5MP Lite:10fps; 4MP Lite/1080P:12fps(PAL)/15fps(NTSC) 1080P Lite: 25fps (PAL)/30fps (NTSC) IP Channel: 25fps (PAL)/30fps (NTSC)
Bit Rate	32Kbps ~ 5Mbps
Mode	Manual, timer, motion, smart event
ALARM	
Mode	Manual, motion, exception, smart event
Input	No
Output	No

PLAYBACK	
Playback	16 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, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
Incoming Bandwidth	32Mbps
Outgoing Bandwidth	80Mbps
Client Connection	Max. 10 users access
Mobile Device	iOS, Android
STORAGE	
HDD	SATA x 1, up to 10TB
BACKUP	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
PORT	
RS 485	RS 485 × 1 (half-duplex)
USB	USB 2.0 × 2 (in the rear panel)
Remote Controller	Optional
OTHERS	
Power Supply	DC12V / 3A
Consumption	≤ 10W (without HDD)
Dimensions(mm)	255 × 222 × 42 (W × D × H)
Working Environment	-10~50°C, 10%~90% (humidity)
Certificate	CE, FCC
Environment Protection	Comply with Directive EU RoHS, WEEE, REACH