

# Digital Video Recorder



## Key Features

- Support H.265/H.264 video formats
- Support audio over coaxial cable(only for TVI cameras)
- Support TVI, AHD, CVI, CVBS, IP cameras with adaptive access
- 4-channel BNC input
- Support 1-ch HDMI output, 1-ch VGA output at up to 1920\*1080
- Long transmission distance over coaxial cable
- Support mainstream cameras of ONVIF and RTSP protocols

## Specifications

Model	SST-XVR-U-NEX5-4CH
Video/Audio Input	
Analog Video Input	4-ch, BNC
IP Video Input	2-ch(only IP up to 6ch), each channel up to 4MP
Supported Analog Camera Types	<b>Support AHD input:</b> 5MP@20fps 4MP@30fps 1080P@30fps 720P@30fps <b>Support TVI input:</b> 5MP@20fps 4MP@30fps 1080P@30fps 720P@30fps <b>Support CVI input:</b> 5MP@20fps

	4MP@30fps 1080P@30fps 720P@30fps <b>Support CVBS input</b>	
Audio Input	1-ch, RCA	
Audio Compression	G.711U	
<b>Video/Audio Output</b>		
VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	
HDMI Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	
Audio Output	1-ch, RCA	
Synchronous Playback	HD:2-ch SD:4-ch	
Live view display	HDMI/VGA: 1/4/6/8/9	
Two-way Audio	1-ch, RCA	
<b>Snapshot</b>		
FTP/Schedule/Event Snapshot	Schedule snapshot is not supported 4-ch snapshot, up to 704*576 resolution	
<b>Network</b>		
Incoming Bandwidth	16Mbps (Up to 24Mbps after all analog channel conversion)	
Outgoing Bandwidth	48Mbps	
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP	
Browser	IE(IE10/11) for Windows Firefox (version 52.0 and above) for Windows Chrome(version 45 and above) for Windows Edge(version 79 and above) for Windows	
<b>Encoding</b>		
Recording Resolution	5MP Lite/4MP Lite/1080P/720P/CIF	
Recording Frame Rate	<b>Main stream:</b>	<b>Sub stream:</b>
	5MP Lite@12fps	D1@12fps
	4MP Lite@15fps	D1@15fps
	1080P@15fps	D1@15fps
	720P@25fps	D1@25fps

Audio Sample Rate	8KHz,16 bit per channel
Audio Bit Rate	64Kbps per channel
<b>Decoding</b>	
Capability	Analog: 2 x 5MP Lite@12, 2 x 4MP Lite@15, 2 x 1080P@15 IP: 1 x 4MP@30, 2 x 1080P@30
<b>Hard Disk</b>	
SATA	1 SATA interface
Capacity	Up to 8TB for each HDD (The maximum HDD capacity varies with environment temperature)
<b>Smart Alarm</b>	
VCA Detection	Ultra Motion Detection(UMD) for analog:4-ch
VCA Search	Behavior Search
<b>General Alarm</b>	
General Alarm	Motion detection
Alert Alarm	IP Conflict, Network Disconnected, Disk offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
<b>External Interface</b>	
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 2 x USB2.0
<b>General</b>	
Power Supply	12V DC Power Consumption: ≤ 8 W( without HDD )
Working Environment	-10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	260mm ×226mm× 47mm (10.2" × 8.9"×1.8")
Weight ( without HDD )	≤1.1 Kg ( 2.42lb )
<b>Certification</b>	
Certification	UL CE FCC RoHS WEEE

# Dimensions

