

# XVR301-16G3

## XVR301-16G3 series 16CH Digital Video Recorder UNV

Model	XVR301-16G3
Brend	Uniview
Növ	XVR
Kanal sayı	16 kanal
Meqapixel	5 MP
Max HDD sayı	1 HDD
Max HDD həcmi	8 TB



## Specification

Model	XVR301-16G3
Video/Audio Input	
Analog Video Input	16-ch, BNC
IP Video Input	8-ch (up to 16-ch after analog camera conversion)
Supported Analog Camera Types	Support AHD input: 5MP@12fps 4MP@15fps 1080P@30fps 720P@30fps Support TVI input: 5MP@12fps 4MP@15fps 1080P@30fps 720P@30fps Support CVI input: 1080P@30fps 720P@30fps Support CVBS input
Audio Input	1-ch, RCA
Audio Compression	G.711U
Video/Audio Output	
VGA Output	1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
HDMI Output	1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Audio Output	1-ch, RCA
Synchronous Playback	HD: 8-ch SD: 16-ch
Live view display	HDMI/VGA: 1/4/6/8/9/16/25
Two-way Audio	1-ch, RCA
Snapshot	
FTP/Schedule/Event Snapshot	Schedule snapshot is not supported 16-ch snapshot, up to 704*576 resolution
Network	
Incoming Bandwidth	40Mbps (up to 56Mbps after all analog camera conversion)
Outgoing Bandwidth	64Mbps
Remote Users	128

<b>Protocols</b>	TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP	
<b>Browser</b>	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>Recording Resolution</b>	5MP Lite/4MP Lite /1080P Lite/720P/D1/CIF	
<b>Recording Frame Rate</b>	Main stream:	Sub stream:
	5MP Lite@6fps	D1@6fps
	4MP Lite@8fps	D1@8fps
	1080P Lite@12fps	D1@12fps
	720P@12fps	D1@12fps
<b>Audio Sample Rate</b>	8KHz,16 bit per channel	
<b>Audio Bit Rate</b>	64Kbps per channel	
<b>Decoding</b>		
<b>Capability</b>	Analog: 8 x 5MP Lite@6, 8 x 4MP Lite@8, 8 x 1080P Lite@12 IP: 1 x 8MP@30, 2 x 4MP@30, 4 x 1080P@30	
<b>Hard Disk</b>		
<b>SATA</b>	1 SATA interface	
<b>Capacity</b>	Up to 8TB for each HDD (The maximum HDD capacity varies with environment temperature)	
<b>Smart Alarm</b>		
<b>VCA Detection</b>	Ultra Motion Detection(UMD) for analog:8-ch	
<b>VCA Search</b>	Behavior Search	
<b>General Alarm</b>		
<b>General Alarm</b>	Motion detection	
<b>Alert Alarm</b>	IP Conflict, Network Disconnected, Disk offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal	
<b>External Interface</b>		
<b>Network Interface</b>	1 RJ45 10M/100M self-adaptive Ethernet Interface	
<b>USB Interface</b>	Rear panel: 2 x USB2.0	
<b>Serial Interface</b>	1 x RS485	
<b>General</b>		
<b>Power Supply</b>	12V DC Power Consumption: ≤ 10 W( without HDD )	
<b>Working Environment</b>	-10°C ~ +55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)	
<b>Dimensions(W×D×H)</b>	260mm ×226mm× 47mm (10.2" × 8.9"×1.8")	
<b>Weight ( without HDD )</b>	≤1.1 Kg ( 2.42lb )	
<b>Certification</b>		
<b>Certification</b>	UL CE FCC RoHS WEEE	