

POC Digital Video Recorder

XVR301-04U3-P4



Features

- Support Ultra 265/H.265/H.264 video formats
- Support audio over coaxial cable(TVI cameras)
- Support power over the coaxial cable with UNV PoC camera
- Support TVI, AHD, CVI, CVBS, IP cameras with adaptive access
- 4-channel BNC input
- Support 1-ch CVBS output, 1-ch VGA output, 1-ch HDMI output at up to 4K(3840 x 2160)
- HDMI and VGA simultaneous output
- Long transmission distance over coaxial cable
- Support mainstream cameras of ONVIF and RTSP protocols

Specifications

Model	XVR301-04U3-P4	
Video/Audio Input		
IP Video Input	4-ch	
Analog Video Input	4-ch, BNC	
Max IP Video Input	8-ch	

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	Support AHD input:
	8MP@15fps
	5MP@20fps
	4MP@30fps
	1080P@30fps
	720P@30fps
	Support TVI input:
	8MP@15fps
	5MP@20fps
Supported Analog Camera Types	4MP@30fps
	1080P@30fps
	720P@30fps
	Support CVI input:
	8MP@15fps
	5MP@25fps
	4MP@30fps
	1080P@30fps
	720P@30fps
	Support CVBS input
BNC Audio Input	4-ch, channel audio
RCA Audio Input	1-ch
Video/Audio Output	
HDMI O 4 4	HDMI: 4K (3840 × 2160)/30 Hz, 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 ×
HDMI Output	1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
	VGA: 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60
VGA Output	Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
BNC Video Output	1-ch
RCA Audio Output	İ
	1-ch
Live View Display	1-ch HDMI/VGA: 1/4/6/8/9
Live View Display Default Num of Live Screen	
	HDMI/VGA: 1/4/6/8/9



Recording Frame Rate Main stream: D1@8fps Sub stream: D1@8fps Sub stream: D1@12fps Main stream: sMP@12fps Sub stream: D1@12fps Main stream: M8P@12fps Sub stream: D1@12fps Main stream: 1080f@22fps Sub stream: D1@23fps Main stream: 1080f@22fps Main stream: 1080f@25fps Main stream: 1080f@25fps Main stream: 1080f@25fps Main stream: 1080f@25fps Main stream: 1080f@25fps Audio Bit Rate 64 Kbps per channel Audio Bit Rate Analog: 4 x 8MF@3, 4 x 5MP@12, 4 x 4MP@15, 4 x 1080F@25, 4 x 720@30 Pic: 1 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 1 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 1 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 1 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 1 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 2 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 1 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 2 x 8MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 2 x 8MF@30, 1 x 5MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30 Pic: 2 x 8MF@30, 1 x 5MF@30, 1 x 5MF@30, 1 x 5MF@30, 1 x 5MF@30, 2 x 4MF@30, 4 x 1080F@25, 4 x 720@30		
Recording Frame Rate Main stream: 5MP@12fps Sub stream: D1@12fps Main stream: 4MP@15fps Sub stream: 10@15fps Main stream: 10@15fps Main stream: 10@25fps Sub stream: D1@25fps Sub stream: D1@30fps Sub stream: D1@30fps Audio Sample Rate 8 kHz, 16 bit per channel Audio Bit Rate 64 kBps per channel Analog: 4 x 8MP @8.4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-ch Cooxial Cable Audio over Coavial Cable(Form) 4-cb, One-way Audio(TVI) Two-way Audio Two-way Audio Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPaP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection, Cross Line Detection, Enter Area, Leave Area), Constant Land Smart Bunctions by XVR Face Detection, SIP (Intrusion Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	Recording Frame Rate	Main stream: 8MP@8fps
Recording Frame Rate Main stream: 10@12fps Main stream: 10@2fps Main stream: 10@07e2fps Main stream: 10@07e2fps Main stream: 10@07e2fps Sub stream: D1@2fps Main stream: 10@07e2fps Sub stream: D1@30fps Audio Bit Rate 64 Kbps per channel Audio Bit Rate Audio Bit Rate Analog: 4x 8MF @8, 4x 5MF @12, 4x 4MF @15, 4x 1080F@25, 4x 720@30 IP: 1x 8MF@30, 1x 5MF@30, 2x 4MF@30, 4x 1080F@30, 8x 720F@30 Num of Concurrent Pluyback in Local 8-ch Coxial Cable Tococial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCF/IP, P2P, UPaP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection, Cross Line Detection, Diject Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)		Sub stream: D1@8fps
Recording Frame Rate Main stream: 4MP@15fps Sub stream: D1@25fps Main stream: 1080P@25fps Main stream: 720P@30fps Sub stream: D1@30fps Audio Sample Rate Audio Sample Rate Audio Bit Rate 64 Kbps per channel Analog: 4 x 8MP @8, 4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local Each Coaxial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UpnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection, Cross Line Detection, Diject Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by YVR 5mart Functions by IP Camera 2-ch (SIP)		
Sub stream: D1@15fps Main stream: 1080P@25fps Sub stream: D1@025fps Main stream: 720P@30fps Sub stream: D1@30fps Sub stream: D1@30fps Audio Sample Rate Audio Bit Rate 64 Kbps per channel Analog: 4 x 8MP @8.4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-ch Coaxial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 44Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection, Cross Line Detection, Close Line Detection, Enter Area, Leave Area), Defocus Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Pace Detection, Ultra Motion Detection, Cross Line Detection, Enter Area, Leave Area), Pace Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Pace Detection, Ultra Motion Detection, Cross Line Detection, Enter Area, Leave Area), Pace Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Pace Detection, Ultra Motion Detection, Sene Change Detection, Diject Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera		.
Main stream: 1080P@251ps Sub stream: D1@251ps Main stream: 120P@301ps Sub stream: D1@301ps Su		
Sub stream: D1@25fps Main stream: 720P@30fps Sub stream: D1@30fps Audio Sample Rate Audio Bit Rate 64 Kbps per channel Analog: 4 x 8MP @8, 4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-ch Coaxial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, Ultra Motion Detection, Cross Line Detection, Enter Area, Leave Area), Pace Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)		
Main stream: 720P@30fps Sub stream: D1@30fps Audio Sample Rate 8 kHz, 16 bit per channel Audio Bit Rate 64 Kbps per channel Analog: 4 x 8MP @8, 4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-eh Coaxial Cable Audio Over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio 1-eh, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection, Sene Change Detection, Enter Area, Leave Area, Defocus Detection, Sene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)		- 1
Audio Sample Rate 8 kHz, 16 bit per channel Audio Bit Rate 64 Kbps per channel Audio Bit Rate 64 Kbps per channel Analog: 4 x 8MP @8, 4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-ch Coaxial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPaP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR 5IP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, Ultra Motion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection, Cross Line Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by J YOR Pare Detection (UMD) Substituting Substitution of Substitution Substitution		
Audio Bit Rate 64 Kbps per channel Decoding Capability Pr. 1 x 8MP @8, 4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30 Pr. 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-ch Coaxial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection, Cross Line Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, SIP (Intrusion Detection, Cross Line Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)		
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Decoding Capability IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-ch Coaxial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Seene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera	Audio Bit Rate	64 Kbps per channel
IP: 1 x 8MP@30, 1 x 5MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30 Num of Concurrent Playback in Local 8-ch Coaxial Cable Audio over Coaxial Cable(Form) 4-ch, One-way Audio(TVI) Two-way Audio Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Seene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera	Decoding Capability	Analog: 4 x 8MP @8, 4 x 5MP @12, 4 x 4MP @15, 4 x 1080P@25, 4 x 720@30
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Audio over Coaxial Cable(Form) Two-way Audio Two-way Audio Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Seene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection)	Num of Concurrent Playback in Local	8-ch
Two-way Audio Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, Ultra Motion Detection, Cross Line Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera	Coaxial Cable	
Two-way Audio 1-ch, RCA (Using the audio input and output) Network Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Seene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection)	Audio over Coaxial Cable(Form)	4-ch, One-way Audio(TVI)
Incoming Bandwidth 40Mbps (Up to 48 Mbps after all analog channel conversion) Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Scene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	Two-way Audio	
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Outgoing Bandwidth 64Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Seene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera	Network	
Remote Users 128 Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Scene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	Incoming Bandwidth	40Mbps (Up to 48 Mbps after all analog channel conversion)
Protocols TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Scene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	Outgoing Bandwidth	64Mbps
Smart Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Scene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	Remote Users	128
Analog Smart by XVR SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Face Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Scene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	Protocols	TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP
Analog Smart by XVR Detection, Ultra Motion Detection (UMD) Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Defocus Detection, Scene Change Detection, Object Removed, Object Left Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	Smart	
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Behind, Auto Tracking VCA Search Face Search, Behavior Search Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)	IP Smart by IPC	
Smart Functions by XVR 4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection) Smart Functions by IP Camera 2-ch (SIP)		
Smart Functions by IP Camera 2-ch (SIP)	VCA Search	Face Search, Behavior Search
	Smart Functions by XVR	4-ch (UMD), 2-ch (SIP), 1-ch (Face Detection)
Alarm	Smart Functions by IP Camera	2-ch (SIP)
	Alarm	

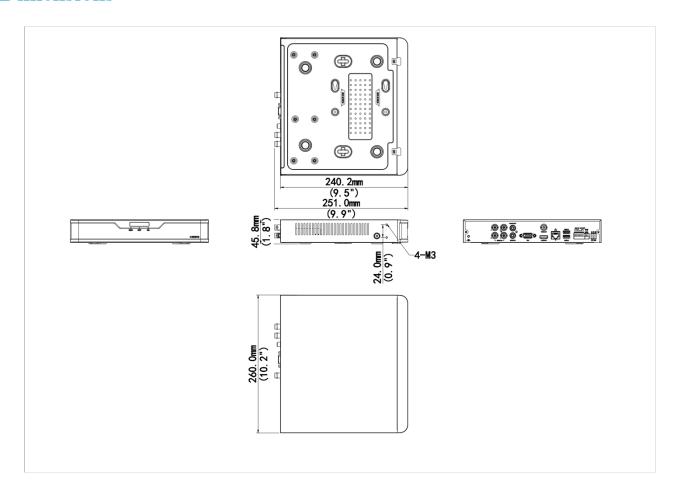




General Alarm	Motion
Alert Alarm	IP Conflict, Network Disconnected, Disk offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
GUI Language	
GUI Language	38 languages: Simplified Chinese, Traditional Chinese, English, Vietnamese, Thai, Turkish, Spanish (Latin America), Portuguese (Brazil), Spanish, Portuguese, French, German, Italian, Dutch, Polish, Czech, Hungarian, Slovak, Russian, Hebrew, Arabic, Ukrainian, Estonian, Bulgarian, Greek, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenia, Serbia, Korean, Japanese, Latvian, Lithuanian, Persian
Hard Disk	
SATA	1 SATA interface
Capacity	Up to 16 TB for each HDD (The maximum HDD capacity varies with environment temperature)
External Interface	
Network Interface	1 RJ45 10 M/100 M self-adaptive Ethernet Interface
USB	Rear panel: 2 × USB2.0
RS485	1
RS232	N/A
Alarm In	4-ch
Alarm Out	1-ch
Power Supply	DC 48 V/1.35 A
Working Environment	
Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working Humidity	≤ 90% RH (non-condensing)
Power Consumption (without HDD)	≤ 15W
Dimensions	
Weight (without HDD)	≤1.1 Kg (2.42lb)
Dimensions	260mm ×251mm× 46mm (10.2" × 9.9"×1.8")
Certification	
Certification	CE, FCC, UL, RoHS, WEEE
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2
FCC	Part15 Subpart B



Dimensions



Accessories

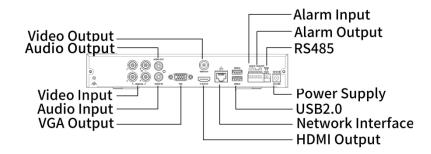
RM-1U-260

1 HDD 1U NVR Rack Mount





Rear Panel



Zhejiang Uniview Technologies Co., Ltd.

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