

4/8-CH Digital Video Recorder XVR7104/08-I



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
- 4/8-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

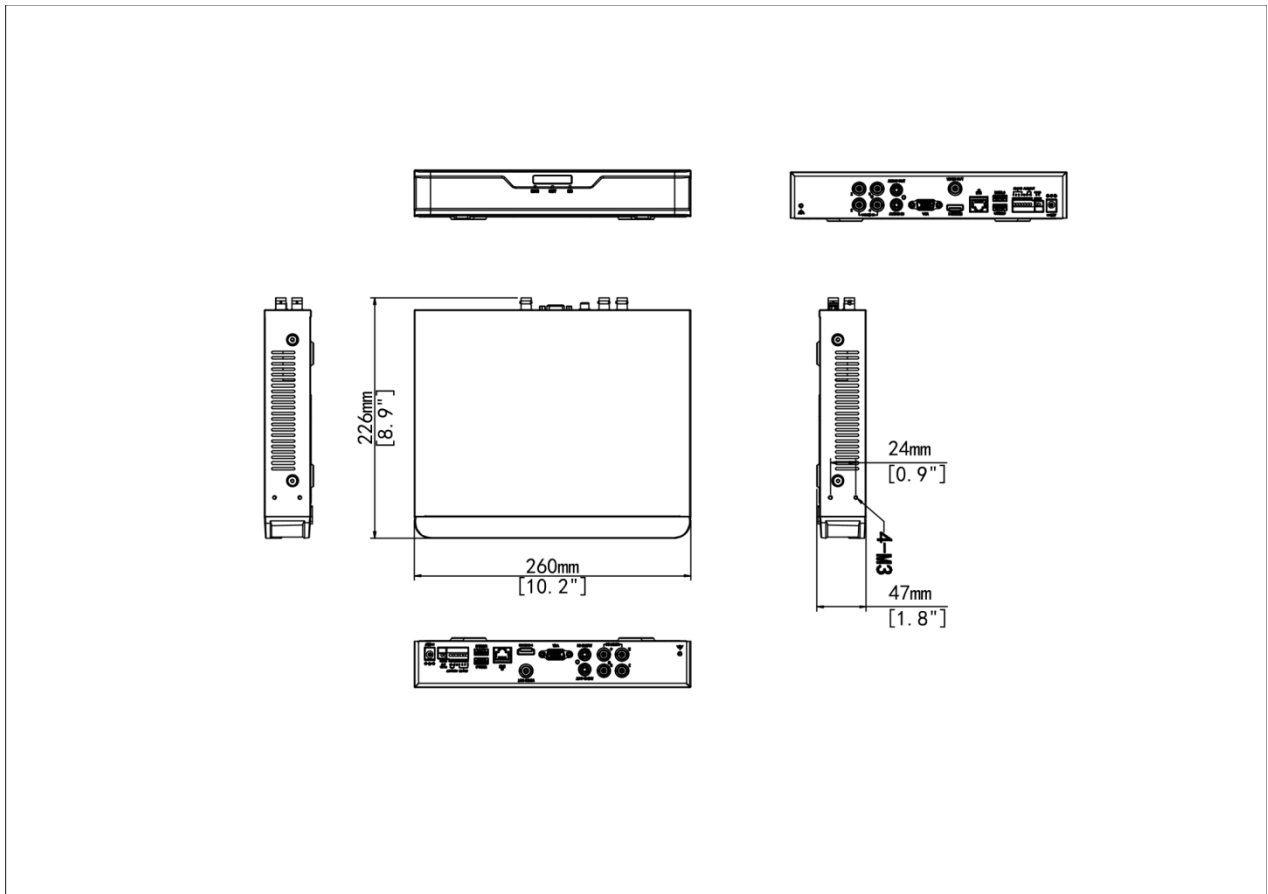
Model	XVR7104-I	XVR7108-I
Video/Audio Input		
IP Video Input	2-ch	4-ch
Analog Video Input	4-ch, BNC	8-ch, BNC
Max IP Video Input	6-ch	12-ch

Supported Analog Camera Types	Support AHD input:	Support AHD input:
	8MP@15fps	8MP@15fps
	5MP@20fps	5MP@20fps
	4MP@30fps	4MP@30fps
	1080P@30fps	1080P@30fps
	720P@30fps	720P@30fps
	Support TVI input:	Support TVI input:
	8MP@15fps	8MP@15fps
	3K@20fps	3K@20fps
	5MP@20fps	5MP@20fps
	4MP@30fps	4MP@30fps
	1080P@30fps	1080P@30fps
	720P@30fps	720P@30fps
	Support CVI input:	Support CVI input:
	8MP@15fps	8MP@15fps
	5MP@25fps	5MP@25fps
4MP@30fps	4MP@30fps	
1080P@30fps	1080P@30fps	
720P@30fps	720P@30fps	
Support CVBS input	Support CVBS input	
BNC Audio Input	4-ch, channel audio	8-ch, channel audio
RCA Audio Input	1-ch	
Video/Audio Output		
HDMI Output	HDMI: 4K (3840 × 2160)/30 Hz, 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz	
VGA Output	VGA: 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz	
BNC Video Output	1-ch	
RCA Audio Output	1-ch	
Live View Display	HDMI/VGA: 1/4/6/8/9	HDMI/VGA: 1/4/6/8/9/16
Encoding/Decoding		
Recording Resolution	8MP Lite/5MP Lite/4MP Lite/1080P/720P/D1	
Recording Frame Rate	Main stream: 8MP Lite@8fps Sub stream: D1@8fps Main stream: 3K Lite@12fps Sub stream: D1@12fps Main stream: 5MP Lite@12fps Sub stream: D1@12fps Main stream: 4MP Lite@15fps Sub stream: D1@15fps Main stream: 1080P@15fps Sub stream: D1@15fps Main stream: 720P@30fps Sub stream: D1@30fps	

Audio Sample Rate	8 kHz, 16 bit per channel	
Audio Bit Rate	64 Kbps per channel	
Decoding Capability	Analog: 4 x 8MP Lite@8, 4 x 3K Lite@12, 4x 5MP Lite@12, 4x 4MP Lite@15, 4 x 1080P@15 IP: 1 x 4MP@30, 2 x 1080P@30	Analog: 8 x 8MP Lite@8, 8 x 3K Lite@12, 8 x 5MP Lite@12, 8 x 4MP Lite@15, 8 x 1080P@15 IP: 1 x 8MP@30, 2 x 4MP@30, 4 x 1080P@30
Two-way Audio		
Two-way Audio	1-ch, RCA (Using the audio input and output)	
Analog Snapshot		
FTP/Schedule/Event Snapshot	Schedule/FTP/Event snapshot:4-ch snapshot, up to 704*576 resolution	Schedule/FTP/Event snapshot:8-ch snapshot, up to 704*576 resolution
Network		
Incoming Bandwidth	40Mbps (Up to 48Mbps after all analog channel conversion)	40Mbps (Up to 56Mbps after all analog channel conversion)
Outgoing Bandwidth	48Mbps	64Mbps
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP, NTP	
Browser(Plugin)	IE10, IE11, Chrome 45+, Edge 79+, Firefox 52+	
Smart		
Analog Smart by XVR	SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Ultra Motion Detection (UMD)	
IP Smart by IPC	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)	8-ch (UMD) 2-ch (SIP)
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		

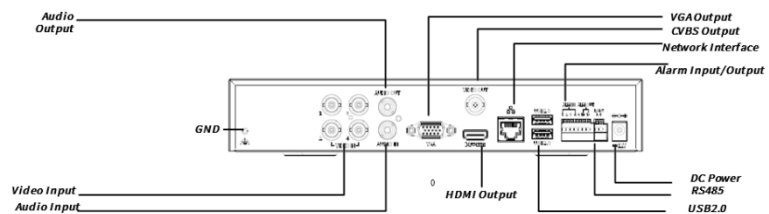
GUI Language	38 languages: Simplified Chinese, Traditional Chinese, English, Vietnamese, Thai, Turkish, Spanish (Latin America), Portuguese (Brazil), Spanish, Portuguese, French, German, Italian, Dutch, Polish, Czech, Hungarian, Slovak, Russian, Hebrew, Arabic, Ukrainian, Estonian, Bulgarian, Greek, 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
Alarm In	4-ch
Alarm Out	1-ch
Power Supply	DC 12 V/2 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)	≤ 10W
Dimensions	
Weight (without HDD)	≤1.1 Kg (2.42lb)
Dimensions	260mm ×226mm× 47mm (10.2" × 8.9"×1.8")
Certification	
Certification	CE, FCC, UL, RoHS, WEEE
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
FCC	Part15 Subpart B

Dimensions



Rear Panel

[XVR301-04Q3]



[XVR301-08Q3]

