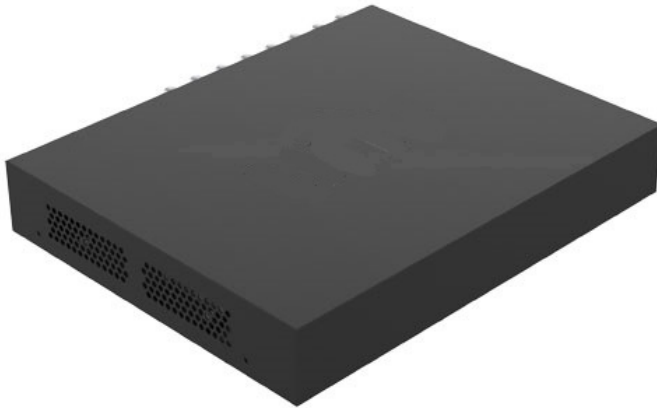


# Digital Video Recorder Ultra Motion Detection

CY-XVR6116-I 16 Channels



*The focus on what really matters*



*Avoid false alarms*

## Key Features

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

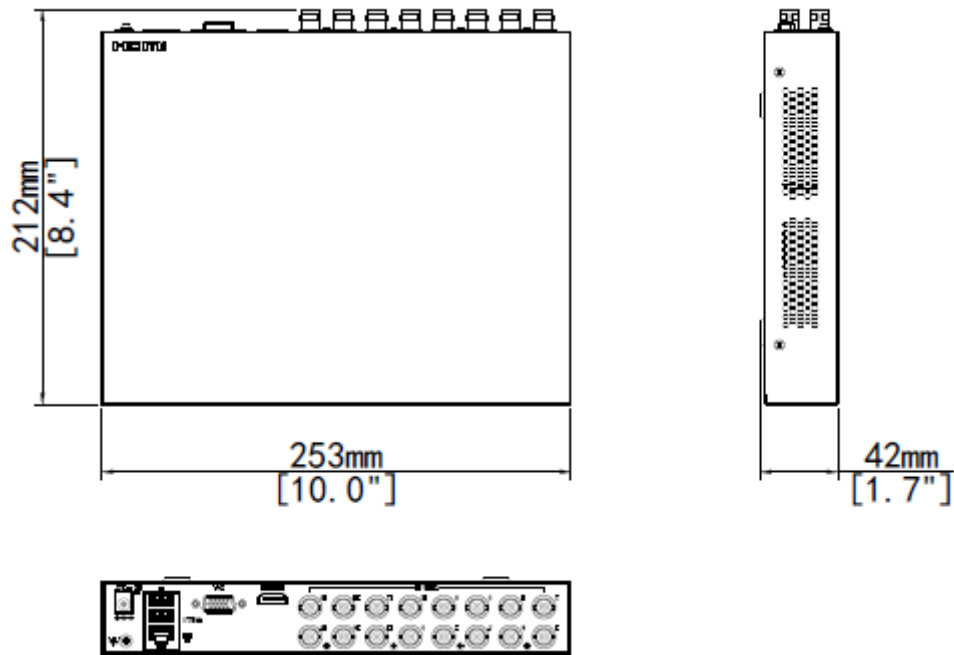
## Specifications

Model	CY-XVR6116-I
Video/Audio Input	
Analog Video Input	16-ch, BNC
IP Video Input	2-ch(only IP up to 18ch), each channel up to 8MP
Supported Analog Camera Types	<b>Support AHD input:</b> 1080P@30fps 720P@30fps

	<b>Support TVI input:</b> 1080P@30fps 720P@30fps <b>Support CVI input:</b> 1080P@30fps 720P@30fps <b>Support CVBS input</b>	
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	
Synchronous Playback	HD:16-ch SD:16-ch	
Live view display	HDMI/VGA: 1/4/6/8/9/16/25	
<b>Snapshot</b>		
FTP/Schedule/Event Snapshot	Schedule snapshot is not supported 16-ch snapshot, up to 704*576 resolution	
<b>Network</b>		
Incoming Bandwidth	24Mbps (Up to 56Mbps after all analog channel conversion)	
Outgoing Bandwidth	64Mbps	
Remote Users	128	
Protocols	TCP/IP, P2P, UPnP, NTP, 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	1080P Lite/720P/D1	
Recording Frame Rate	<b>Main stream</b>	<b>Sub stream</b>
	1080P Lite@12fps 720P@15fps	D1@12fps D1@15fps
Audio Sample Rate	8KHz,16 bit per channel	
Audio Bit Rate	64Kbps per channel	

Decoding	
Capability	Analog:16x 1080P Lite@12, 16x 720P@15 IP: 1 x 8MP@30, 2 x 4MP@30, 4 x 1080P@30, 8 x 720P@30,16 x D1@30
Hard Disk	
SATA	1 SATA interface
Capacity	Up to 6TB for each HDD
Smart Alarm	
VCA Detection	Ultra Motion Detection(UMD) for analog:8-ch
VCA Search	Behavior Search
General Alarm	
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
External Interface	
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 2 x USB2.0
General	
Power Supply	12V DC Power Consumption: ≤ 10 W( without HDD )
Working Environment	-10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	253mm × 212mm × 42mm (10.0" × 8.4" × 1.7")
Weight ( without HDD )	≤0.85 Kg ( 1.87lb )
Certification	
Certification	UL/CE/FCC /RoHS /WEEE

## Dimensions



## Rear Panel

