



HVR162

16ch HYBRID DVR



- > Supports 16 Video Inputs: 16 Analog (AHD, TVI, CVBS), or 14 Analog and 2 IP, or 12 Analog and 4 IP
- > Hybrid DVR supports High Definition Analog (HD Analog) over Coax Technology for use of Existing Coax Cables & BNC Connectors, allowing mega-pixel video images from analog HD Analog cameras without any rewiring
- > ATVision IP Remote Management Client Software for Windows and Mac and Mobile Applications for Apple and Android Operating Systems are included
- > Concurrent Full HD Display on HDMI and VGA Monitor Outputs



TECHNICAL SPECIFICATIONS

VIDEO	
Video Input	16 Analog (AHD, TVI, CVBS), or 14 Analog and 2 IP, or 12 Analog and 4 IP
Video Input Type	BNC (AHD, TVI, CVBS); IP
Display Output	1 VGA, 1 HDMI: 1920x1080 @ 400 / 480fps; 1 Spot: 700TVL
Display Mode	VGA, HDMI : 1/4/9/16 Split, Sequence; Spot: 1/16 Split, Sequence
RECORDING	
Compression	H.264
Recording Resolution	BNC: 1080p, 720p, 960H IP: Up to 3MP
Recording Speed	Main Stream : 200 / 240fps@1080p Sub Stream : 200 / 240fps@VGA
Recording Mode	Continuous, Motion, Alarm, C+M, C+A, M+A, C+M+A, Panic
Pre-Alarm / Post Alarm	1~5sec / 5sec~10min
PLAYBACK	
Simultaneous Playback	1 / 4 / 9 / 16 Split
Playback Mode	Backward, Forward 2~64x
Search Mode	Time, Event, Thumbnail, Text, Smart(Motion)
NETWORK	
Ethernet	1 RJ45 10/100/1000 Base-T
Max. Network Throughput	Unlimited (Guarantee 72Mbps, Support Bandwidth Control)
Remote Monitoring	ATVision IP VMS and Mobile Apps
GENERAL	
Ethernet	RS485, UTC
Text in	POS/ATM (ASCII, Network)
Internal HDD	2 SATA, up to 12TB each: total 24TB
Backup	USB: AVI, H4V and MP4 file formats
Audio	4 RCA Input / 1 RCA Output
Alarm	4 Input / 1 Output (Terminal Block)
Serial Port	1 RS485 (Terminal Block)
USB	2 USB (Front)
Rack Mountable	Rack Ears Included
Operating Humidity	0~90% RH (Non-Condensing)
Operating Temperature	32° ~ 114°F (0° ~ 45°C)
Power Supply	12VDC, 3A
Power Consumption	Max. 28.8W with 2 HDD's
Dimension(WxHxD)	14.7 x 1.7 x 12.5in (375 x 44.9 x 318.2mm)
Net Weight	3.7lb (1.7kg) (without HDD)
Conformity Certifications	FCC, CE, UL

ACCESSORIES

XDLBB2 Recorder Lockbox; Black

MODELS

HVR1621T	1TB HDD
HVR1622T	2TB HDD
HVR1624T	4TB HDD
HVR1628T	8TB HDD
HVR16212T	12TB HDD

