

ViewZ VZ-16HVR-4 16-Channel AHD/TVI 1080P Hybrid DVR with 4TB HDD

MODEL#	VZ-16HVR
VIDEO	
Compression	H.264 (High Profile)
Encoding /Decoding	16 CH × 1080P@15fps
Input Pure Analog	16 CH 1080p
Mixed	15CH 1080P (Analog) + 1CH 1080P (Network) 14CH 1080P (Analog) + 2CH 1080P (Network) 1CH 1080P (Analog) + 15CH 1080P (Network)
Pure Network	16CH 1080P / 16CH 960H / 16CH 3M / 16CH 5M
Output Main Monitor	HDMI and VGA (1920x1080)
AUDIO	
Codec	G.711A
Two Way Audio	Support
RECORD & PLAYBACK	
Record	Manual, Event, Timer
Playback	8CH (Pure Local Input Mode)
Hard Drive	2 SATA (Each Supports MAX 6TB)
STORAGE & BACKUP	
Space Usage 1920 x 1080 (1080p) Input	20 ~ 30Gb / Day by Channel- 15 fps/ch
1280x720 (720p) Input	0 ~ 20 Gb / Day by Channel- 15 fps/ch
960H (Analog) Input	12 ~ 20Gb / Day by Channel- 15 fps/ch
Audio	691.2 MB / Day by Channel
Backup Device	USB/HDD
OPERATION	
Pentaplex	Live/Record/Playback/Backup/Network
ALARM	
Sensor Input	4 CH
Alarm Output	1 CH
SERIAL	
PTZ Control	RS485, Support Multiple PTZ Protocols - 1EA
NETWORK	
Interface	10/100 Base-T
VIEWER	
App Viewer	iOS/Android
Web Viewer	Windows
BACKUP & STORAGE	
Storage Capacity of 1 HDD	6 TB (Max)
Internal HDDs	4 EA (w/o ODD)
Backup Media	USB External HDD, Network
Format	BMP, AVI, Proprietary Format
INTERFACE	
Video Input	16 CH BNC (AHD / TVI / CVBS)
Video Output	1 CH VGA, 1 CH HDMI
Audio Input/Output	6 CH RCA / 1 CH RCA
Network Interface	1 EA - RJ45 10M/100M Adaptive Ethernet Port
USB	Front - 1 EA, Rear - 2 EA

PTZ Control	RS485 - 1 EA
WEIGHT & DIMENSIONS	
Outline Dimension (W x H x D) (inch)	13.77 x 11.61 x 1.77
(W x H x D) (mm)	350.0 x 295.0 x 45.0
Net Weight / Gross Weight	4.40 lbs (2.0 kg) / 6.4 lbs (2.90 kg)
GENERAL	
Power Electrical Ratings	DC 12V, 2A (1 HDD) / 4A (2 HDD)
Consumption	< 15 W (Excluding HDD)
Operating Temperature	14°F - 104°F / -10 °C - 45°C
Operating Humidity	20 % - 80 % (Non-condensing)
Atmospheric pressure	86 kPa to 106 kPa
In the box	Manual, USB Mouse, SATA II cables, DC 12V Power Supply, Internal HDD Bracket & Screws, Internal HDD Bracket & Screws