



Model	ADOS HVR 208N
System	
Main Processor	Industrial embedded chip Hi3521
Operating System	Embedded LINUX
Video	
Multi-mode input	analog: 8*1080N, 8*AHD-M; 4*AHD-M, 8*AHD-L; mixing: 4*AHD-M (analog)+4*720P(network); network: 2*1080P+2*720P, 8*720P
Input	8CH BNC
Output	1CH Out/ VGA ,1CH Out/HDM (Support:1920*1080P)
Audio	
Input	4Channel,(can be expanded to 8)
Two-way Audio	NO
Output	1 Channel, RCA
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	16 × 12 grids per channel;6 adjustable parameters for accurate detection(for local analog channel only)
Trigger Events	Recording, PTZ, Tour, Email
Email Alarm	Send Strings to The Designated E-mail
PTZ	
Interface	RS485
Protocol	Support more than 20 kinds protocols.
Baud Rate	1200~115200
Address	1~255
Display	
VGA	Resolution:1920*1080,1280*720,1440*900,1280*1024,1024*768
HDMI	Resolution:1920*1080,1280*720,1440*900,1280*1024,1024*768
Display Split	1/4/8/9 screen
Privacy Masking	4 Rectangular Zones (local camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording
Recording	
Video Compression	H.264
Audio Compression	G.711A
Resolution	1080P/720P/960H

Video Quality	720P/D1/HD1/CIF
Record Rate	720P(1280×720 56fps), 960H(P:960×576 100fps/N:960×480 120fps)
Record Mode	Manual\Timer\Motion Detection
Playback & Backup	
Sync Playback	4 Channel(720P pure analog or nerwork channel mode)/2 Channel/ 1Channel
Remote Playback	4 Channel/1channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Digital zoom
Backup Mode	USB Device/Network
Network	
Interface	1*RJ45 10/100 Base-T self-adaptive Ethernet port
Network Functions	DHCP、PPPOE、NTP、Email、IP Authority、DDNS、FTP、ARSP、Alarm Center、Wireless Dialing、Mobile Monitor、UPNP、Wifi、RTSP、Cloud Service
DDNS	3322、dyndns、oray、myq-see,etc
Web Browser	Internet Explorer, Mozilla Firefox, Google Chrome, Safari
CMS Software	Support Windows XP /Windows Vista/Windows 7
Extra Stream	D1/CIF/QCIF(1~25fps)
Smart Phone	iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android;iPad, iPhone, Andriod
Hard Disk Driver	
Interface Type	1 SATA Interface
Capacity	Up to 4TB Capacity
General	
Language	Support 27 languages (SimChinese、TradChinese、English、Farsi、Finnish、French、German、Greek、Hungarian、Italian、Japanese、Poland、Portugal、Russian、Spanish、Thai、Turkey、Vietnamese、Romanian、Brazilian、korean、Indonesian、Swedish、Arabic、Bulgarian、Czech、Hebrew)
USB Interface	2 USB 2.0 Interfaces , supporting USB mouse
Power Supply	DC12V/2A
Working Environment	0℃ ~ +55℃/10~90%
Dimension (W×D×H)	260*190*43(mm)
Weight	2kg