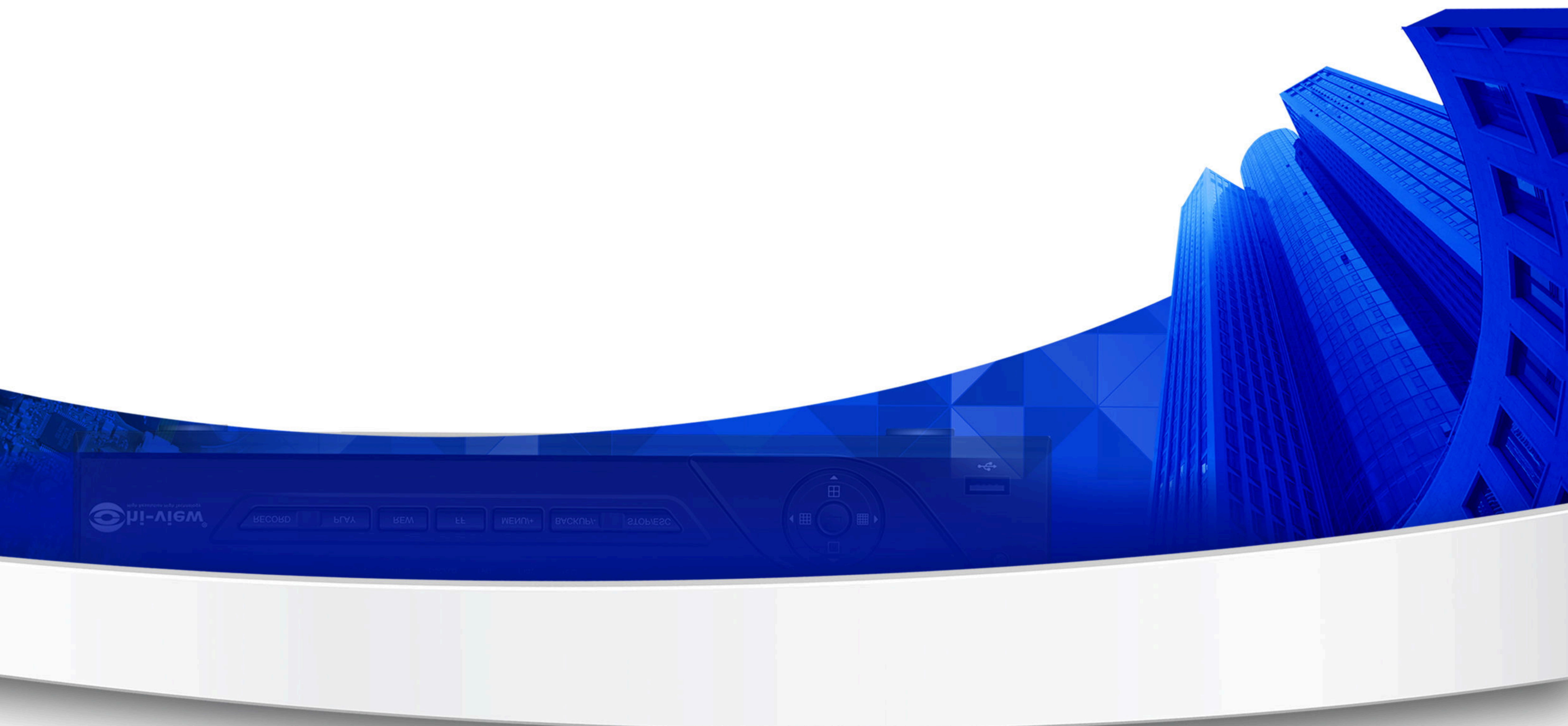


HA-9216



Specification

1/2

Model	HA-9216
Features	
Cloud Server	Support NAT (www.autonat.com), QR CODE
Remote Monitoring	IE browsing, CMS, NVMS-1000, NVMS-5000
Storage (NAS, IP SAN)N/A	N/A
Security system N/A	N/A
SDK	Support (Complete SDK software available)
System	
OS	Embedded Linux
CPU	Cortex A9
Main Chipset	Hi-3531
GUI	Window style operation by mouse
Pentaplex	Live Display / Record / Playback / Backup / Remote Access
Video	
Compression Format	Standard H.264 High Profile
Image Resolution	1080P(1920X1080)/720P(1280X720)
Audio	
Compression Format	N/A
2-Way Audio	Support (Take up channel one audio input)
Interfaces	
Video Input	BNCx16CH.
HDMI Output	HDMIx1CH:1080P (Show same contents)
VGA Output	VGAx1CH:1080P (Show same contents)
BNC Output	BNCx1CH. (Used as the main output or spot output)
Audio Input	RCAX4CH.
Audio Output	RCAX1CH.
Alarm Input	4CH.
Alarm Output	1CH.
RS-485	RS485x1 (for PTZ or Keyboard)
HDD	SATAx2(Max 6Tb./Pc)
USB	USB2.0x2(One for mouse and USB backup device)
IR external Controler	N/A
IP Input	
IP Support	8CH.
IP Resolution	3MP/1080P/960P/720P/WD1/D1
IP Access Bandwidth	Max 24 Mbps.
IP Frame Rate	"3MP@48fps(PAL)/60fps(NTSC) /1080P@100fps(PAL)/120fps(NTSC) /960P@100fps(PAL)/120fps(NTSC) /720P@100fps(PAL)/120fps(NTSC)"
ONVIF Version	N/A
Record	
Resolution	1080P, 720P, HD CIF
Frame Rate	"1080P:200fps(PAL)/240fps(NTSC) /720P:400fps(PAL)/480fps(NTSC) /HD CIF:400fps(PAL)/480fps(NTSC) "
Bitrate	1M~4Mbps
Encode	VBR / CBR
Quality Level	6 Level

Specification

2/2

Mode	Manual, Timer, Motion, Sensor
File Management	Lock, Unlock, Reserving time
Playback	
Local Playback	8CH.
Network Playback	N/A
Search	Time, Calendar search, Event (Sensor, Motion)
Smart Search	Highlighted date and time to display the channel record
Function	Play, Pause, FF, FB, Digital zoom
Backup	
Backup Format	H.264, AVI (Express and flexible via USB, Network)
HDD External Backup	N/A
Network	
Protocol	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS
Interface	1xRJ45 10/100Mbps (Adaptive ethernet network)
User Interface	10 users online, Dual Stream
Dual-stream	Support (Individual Network Video Stream and local recording stream, set separately)
PTZ Protocol	
PTZ Protocol	Pelco D, Pelco P, RANGE, VISCA, DSCP, VIDO, STAR, NEON, MINKING, LILIN
Preset	Up to 128 Preset
Cruise	8 Cruises
Cellphone	
OS	iOS, Android
Function	Multi-Channel display, Server list, Recording, PTZ, Snap shot, etc
Alarm	
Mode	Sensor, Motion, Video loss
Triggering	Record, PTZ move, Alarm Out (Relay out), E-mail, etc
Accessory	
Accessory	Remote controllerx1, SATA cable, USB mousex1, Adaptor 12VDCx1
Environmental	
Operating Temperature	-10°C~+50°C
Operating Humidity	10%~90%(Humidity)
Electrical	
Power	12VDC ±10%
Power Consumption	<12W (without HDD)
Mechanical	
Weight	N/A
Dimensions	W430mm*D300mm*H55mm
Material	Metal Black Case

* ข้อมูลอาจมีการเปลี่ยนแปลงโดยมิต้องแจ้งให้ทราบล่วงหน้า