

Specifications

	Model	AS-NVR0816-IP
System	Main Processor	Hisilicon 3521 (Technical Grade Embedded MCU)
	Operating System	Embedded Linux
	System Resource	Multi Channel Real-Time Video, Multi Channel Real-Time Playback, Multi Channel and Multiplayer Networking Operation and USB Back-up Simutaneously.
Interface	Operating Interface	16pcs True Colour graphical menu interface, Supports mouse operation
	Image Display	1/4/9 (8) /16 Channels
	Picture Decoding	H.264(Main Profile)
	Monitor Quality	D1, VGA, HDMI
	Playback Quality	3M/1080P/960P
	Decoding Ability	4*3M / 8*1080P / 16*960P
	Motion Detection	Supported
Video And Playback	HDD Slots Capacity	2* 4 Terabyte (3.5")
	Video Pattern	Manual > Alarm > Motion Detection > Time
	Local Playback	1 Channel 3M / 2 Channel 1080P / 4 Channel 960P
	Video Query	Point-in-Time, Calender, Event, Channel Search
Save And Backup	HDD Usage Estimations (Per Channel)	Video : CIF 4-5GB Day*Channel, D1 8-10GB Day*Channel, 960P 24-30GB Day*Channel, 1080P 40GB Day*Channel Audio : 691.2 MB Day*Channel
	Video Save	Local HDD, Network
	Backup Mode	Network Backup, USB Record, SATA Record
Port	Video Input Mode	RJ45
	Video Output	1 Channel VGA, 1 Channel HDMI
	Loop Output	Not Supported
	Audio Input	1 Channel RCA
	Audio Output	1 Channel RCA
	Alarm Input	N/A
	Alarm Output	N/A
	Network Port	RJ45 10/100
	PTZ Control	1*RS485 Port, Supports Standard PTZ Protocols
USB Port	2* USB 2.0 Ports	
Other	Power Supply	12V 4A
	Power Consumption	<10W (Excluding HDD)
	Working Temperature	0-55 Degrees Celcius
	Working Humidity	10%-90%
	Pressure Atmosphere	86kpa-106kpa