8/4-CH NVR

Specification:

Model		DN-5008A/5008AC/5008AR	DN-5004A
System	Multiplex	Hexaplex operation - simultaneous record, live, playback, backup, control, & remote access	
Video	Format	IP-CAM with ONVIF Profile S/T support	
	Input	IP-CAM: Up to 8-CH, 8MP/CH	IP-CAM: Up to 4-CH, 8MP/CH
	Output	HDMI: up to 3840x2160　,　VGA: up to 1920x1080	
Decoding	Decoding Capability:	4x 1080p@30 fps	
	Live view / Playback:	8MP/5MP/4MP/3MP/1080p/720p/720x480	
Record	Compression	Audio: ADPCM	
	Recording Resolution:	8MP/5MP/4MP/3MP/1080p/720p/720x480	
	Mode	Manual/Schedule/Alarm/Motion	
	Pre-record time	0 - 10 seconds	
	Post-record time	0 - 60 minutes	
Audio	Input	1 RCA-jack connectors, line-in level (100mV-1Vrms)	
	Output	HDMI　;　1 RCA-jack connectors, line-out level < 1Vrms	
Display	Split windows	1/4/7/9	1/4
	Frame rate	Up to 30/25fps per display window	
	Digital Zoom	X2, X4	
Playback	Max frame rate	32Mbps/8MP (120fps@1080p,240fps@720p)	16Mbps/8MP (60fps@1080p, 120fps@720p)
	Synchronous Playback:	8 ch (120ps@2MP)	4 ch (120fps@2MP)
	Search	Date/time, Camera, Alarm, Motion & Video Loss	
	Operation	Play, Fast Forward, Backward, Pause, Stop, Snapshot, etc.	
Storage	HDD	Up to 2/1 sets of SATA HDDs	
	Backup	1 USB 2.0 ports for USB 2.0 storage device; Self-playback for backup files	
Alarm	Input	4 contact or TTL/CMOS signals, polarity selectable; Support alarm inputs of IP-Cam	
	Output	1 Normally Open or Normally Closed relay output; Support alarm outputs of IP-Cam	
Network Interface & Others:	Incoming bandwidth:	Up to 80Mbps incoming bandwidth, including live display	Up to 40Mbps incoming bandwidth, including live display
	Ethernet	1 RJ-45 10M/100M Ethernet connector	
	PoE	Optional, up to 8/4 ports	
	E-mail/Push alarm	Alarm notification to stationary or mobile devices	
	Video	1/4/9/16/25/36/49/64 split-window & SEQ mode for I.E and HEM; Dynamic electronics maps for HEM; N-Streaming live view	
	Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP, NTP, RTSP, UPnP, P2P	
	Remote users	Up to 8 users simultaneously	
	Remote	Support Windows 10/8/7, N-streaming live view, I.E/Firefox/Chrome for DVR, App for Mac/iPhone/iPad/Android phone and Tablet PC	
Control / POS / GPS	Remote Controller	1 remote controller to control up to 4 NVRs	
	RS-232	Optional 1 D-type male connector for PTZ, keyboard, POS, or GPS	
	RS-485	2-pin for keyboard, POS and/or PTZ control	
Setup	Local	On screen setup remote controller, USB mouse, and/or RS-485 keyboard controller	
	Remote	Setup & upload via Windows/Mac/iPad/Android phone application software	
Reliability	System recovery	Auto power on after power loss recovery; Watch Dog Timer	
	Security	Multi-level password (4 levels, up to 18 accounts) protection authentication key for remote access	
Weights & Measures	Dimension/ Weight	185(W) x 195(D) x 44(H)mm (DN-5008A/5004A), 1.2KG (without HDD) 320(W) x 210(D) x 50(H)mm (DN-5008AC), 2.0KG (without HDD) 430(W) x 280(D) x 55(H)mm (DN-5008AR), 3.0KG (without HDD)	
Power	Source	+12VDC w/o PoE and +48VDC w/PoE	
	Consumption	60/36W Max. w/o PoE; PoE: Max 16W/port Install 2/1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.	
Operating Temperature		0°C ~ +55°C	