

64/32/16-CH NVR



Specification:

Model		DN-5064A/5032A/5016A
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 64/32/16-CH, 8MP/CH
	Output	HDMI: up to 3840x2160 , VGA: up to 1920x1080 ; CVBS, with Call function
Decoding	Decoding Capability:	16x1080p@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
Audio	Post-record time	0 - 60 minutes
	Input	1 RCA-jack connectors, line-in level (0.1-1Vrms)
Display	Output	HDMI ; 1 RCA-jack connectors, line-out level < 1Vrms
	Split windows	1/4/7/9/16/25/36/64
	Frame rate	Up to 30/25fps per display window
Playback	Digital Zoom	X2, X4
	Max frame rate	128Mbps/8MP (480fps@1080p, 960fps@720p)
	Synchronous Playback:	64 / 32 / 16 ch (480fps@2MP)
	Search	Date/time, Camera, Alarm, Motion & Video Loss
Storage	Operation	Play, Fast Forward, Backward, Pause, Stop, Snapshot, etc.
	HDD	Up to 6/2 sets of SATA HDDs (R6: 6 HDDs, R2: 2HDDs)
	HDD Extension	2 eSATA connectors for up to 10 HDDs
Alarm	Backup	1 USB 3.0 port & 2 USB 2.0 port, Self playback for backup files
	Input	16 contact or TTL/CMOS signals, polarity selectable; support alarm inputs of IP-CAM
Network Interface & Others:	Output	4 (2 Normally Open, 2 Normally Closed) relay output; support alarm outputs of IP-CAM
	Incoming bandwidth:	Up to 320Mbps incoming bandwidth including live display
	Ethernet	1 RJ-45 10M/100M/1G Ethernet connector
	PoE	Optional, up to 16/8 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
Control / POS / GPS	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
	Remote Controller	1 remote controller to control up to 4 NVRs; Optional extension cable
	RS-232	Optional 1 D-type male connector for PTZ, keyboard, POS, or GPS
Setup	RS-485	2-pin for keyboard, POS and/or PTZ control
	Local	On screen setup remote controller, USB mouse, and/or RS-485 keyboard controller
Reliability	Remote	Setup & upload via Windows/Mac/iPad/Android phone application software
	System recovery	Auto power on after power loss recovery; Watch Dog Timer
Weights &	Security	Multi-level password (4 levels, up to 18 accounts) protection for remote access
	Dimension/ Weight	DN-5064AR6/5032AR6/5016AR6: 430(W) x 350(D) x 66(H)mm, 5.0KG (without HDD)
Power	Source	+12VDC w/o PoE and +48VDC w/PoE
	Consumption	100W (6 HDDs) / 60W (2 HDDs) Max. w/o PoE, PoE: Max 16W/port and 100W total Install 6/2 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.
Operating Temperature		0°C ~ +55°C