

DH-DVR5104/5108/5116H

Technical Specifications

Model		DH-DVR5104H		DH-DVR5108H		DH-DVR5116H	
System							
Main Processor		Embedded processor					
Operating System		Embedded LINUX					
Video							
Input		4 channel, BNC		8 channel, BNC		16 channel, BNC	
Standard		NTSC(525Line, 60f/s), PAL(625Line, 50f/s)					
Audio							
Input		1 channel, RCA					
Output		1 channel, RCA					
Two-way Talk		Reuse audio input/output channel 1					
Display							
Interface		1 HDMI, 1 VGA, 1 TV, BNC(1.0Vp-p, 75Ω)					
Resolution		1920×1080, 1280×1024, 1280×720, 1024×768, 800×600					
Display Split		1/4		1/4/8/9		1/4/8/9/16	
Privacy Masking		4 rectangular zones (each camera)					
OSD		Camera title, Time, Video loss, Camera lock, Motion detection, Recording					
Recording							
Video/Audio Compression		H.264 / G.711					
Resolution		D1/4CIF(704×576/704×480) / CIF(352×288/352×240) / QCIF(176×144/176×120)					
Record Rate	Main Stream:	D1/HD1/2CIF/CIF(1~25/30fps)					
	Extra Stream	CIF/QCIF(1~25/30fps)					
Bit Rate		48~3072Kb/s					
Record Mode		Manual, Schedule(Regular(Continuous), MD), Stop					
Record Interval		1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec					
Video Detection							
Trigger Events		Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer & Screen tips					
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank					
Playback & Backup							
Sync Playback		1/4		1/4/9		1/4/9/16	
Search Mode		Time/Date, MD & Exact search (accurate to second)					
Playback Functions		Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom					
Backup Mode		USB Device / Network					
Network							
Ethernet		RJ-45 port (10/100M)					
Network Functions		HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter					
Max. User Access		20 users					
Smart Phone		iPhone, iPad, Android, Windows Phone					
Storage							
Internal HDD		1 SATA port, up to 4TB					
Auxiliary Interface							
USB Interface		2 ports (1 Rear), USB2.0					
RS485		PTZ control					
General							
Power Supply		DC12V/2A					
Power Consumption		10W(without HDD)					
Working Environment		-10 ~+55℃ / 10~90%RH / 86~106kpa					
Dimension(W×D×H)		Mini 1U, 325mm×245mm×45mm					
Weight		1.5KG(without HDD)					

