

DH-DVR5104/5108

4/8CH Full D1 Smart Mini 1U Standalone DVR



Features

- > Up to 4/8 cameras with 1080p realtime preview
- > H.264 dual-stream video compression
- > All channel D1(4CIF) realtime recording
- > VGA / TV simultaneous video output
- > All channel synchronous realtime playback, GRID interface & smart search
- > Support 1 SATA HDD up to 4TB, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

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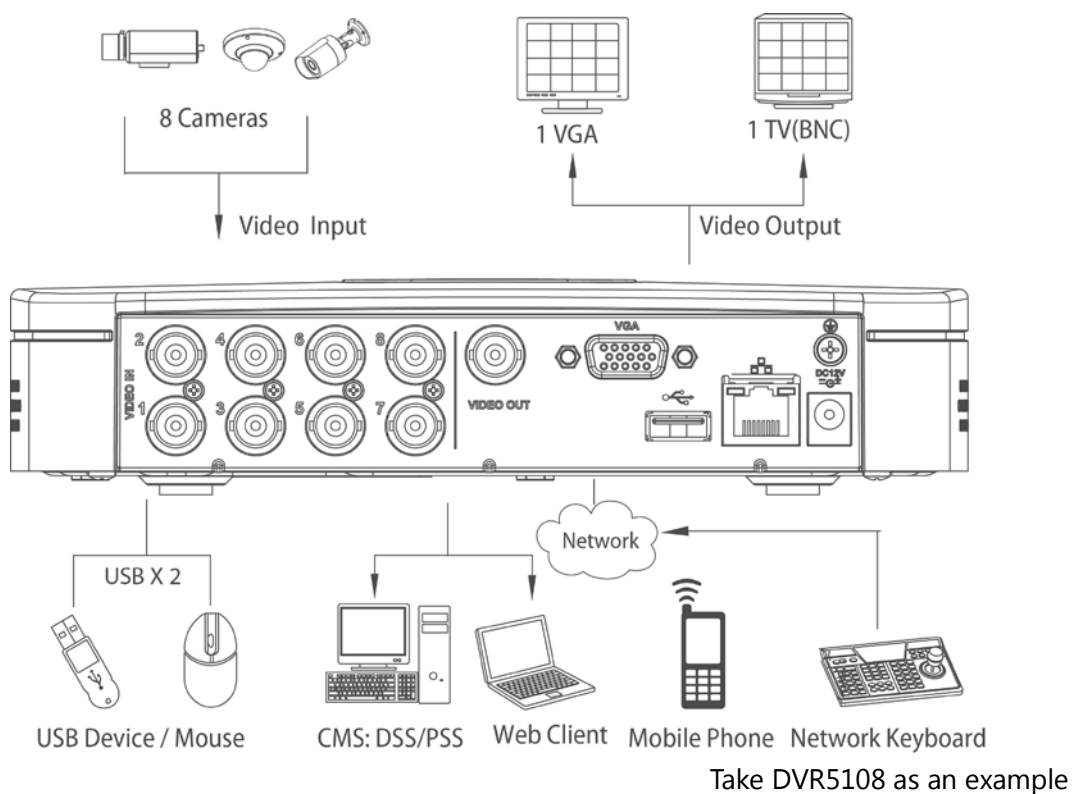
Technical Specifications

Model		DH-DVR5104	DH-DVR5108
System			
Main Processor		Embedded processor	
Operating System		Embedded LINUX	
Video			
Input		4 channel, BNC	8 channel, BNC
Standard		NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
Display			
Interface		1 VGA, 1 TV, BNC	
Resolution		1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split		1/4	1/4/8/9
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(1~25/30fps)	
	Extra Stream	CIF/QCIF(1~25/30ps)	
Bit Rate		48~4096Kb/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, Tour, Video Push, Email, FTP, 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
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			

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Internal HDD	1 SATA port, up to 4TB
Auxiliary Interface	
USB Interface	2 ports (1 Rear), USB2.0
General	
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10 ~ +55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	Smart 1U, 205mm×205mm
Weight	0.524kg

System Connection



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*Design and specifications are subject to change without notice.

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