

DVR0404/0804/1604HD-L

4/8/16 Channel HD-SDI 1080P 1.5U Standalone DVR



Model	DH-DVR0404HD-L	DH-DVR0804HD-L	DH-DVR1604HD-L
System			
Main Processor	Dual-core embedded processor		
Operating System	Embedded LINUX		
Video			
Input	4 channel, BNC	8 channel, BNC	16 channel, BNC
Standard	1080P(25/30) / 720P(25/30,50/60)		
Audio			
Input	4 channel, BNC	8 channel, BNC	4 channel, BNC
Output	1 channel, BNC		
Two-way Talk	1 channel Input, 1 channel Output, BNC		
Display			
Interface	1 HDMI, 1 VGA, 1 TV, BNC		
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768		
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		
Image Resolution	1080P(1920×1080), 720P(1280×720) D1(704×576 / 704×480), CIF(352×288 / 352×240)		
Record Rate	Main stream	Max 100/120fps@1080p	Max 200/240fps@1080p
	Extra stream	D1/CIF(25/30fps)	
Bit Rate	256~8096Kb/s		
Recording Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop		

Recording Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection & Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips
Motion Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input	4 channel 8 channel 16 channel
Relay Output	6 channel
Playback & Backup	
Sync Playback	1/2/4
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
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(any size)
Backup Mode	USB Device / eSATA Device / Internal SATA burner/ Network
Network	
Ethernet	RJ-45 port (10/100M/1000M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, Alarm Server
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	4 SATA ports (4HDDs or 3HDDs+1CD/DVD-RW), up to 16TB
External HDD	1 eSATA port (Max 4 SATA HDDs), up to 16TB
Auxiliary Interface	
USB Interface	4 ports (2 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	40W(without HDD)
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	1.5U, 440mm×460mm×68mm
Weight	6.0KG(without HDD)