

DHD204 / DHD208 / DHD216

DHD 720P High Definition Analogue Digital Video Recorder

LILIN's new AHD series DVR (Digital Video Recorders) support with AHD cameras and analogue cameras, enabling you to play back video, record what the cameras see, and remotely control the AHD series DVR system simultaneously!

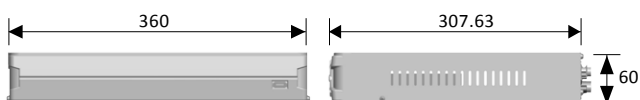
LILIN AHD series DVRs are available with between 4, 8, and 16 channels for you to connect up to 16 video cameras. You can view security footage remotely from your smartphone or tablet with AHD series DVR systems. AHD series DVRs enable you to record outdoors and at night time in high definition quality resolution. LILIN AHD series DVRs are reliable surveillance recording systems able to meet extended user requirements.

Feature :

- 4/8/16 Channel AHD High Definition record
- Compatible to 960H analog camera
- Each channel independent record frame adjust
- Privacy mask
- Video data transmitted distance up to 300M
- Up to 6TB HDD supported
- HDMI and VGA output up to 1920x1080P
- Mobile phone iOS, Android solutions provided
- Support CMS
- Easy P2P Connectivity (Optional)



360mm(W) × 307.63mm(L) × 60mm(H)



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Models		DHD 204	DHD208	DHD216	
Video Input	Supports	AHD 720P/ Analog Camera	AHD 720P/ Analog Camera	AHD 720P/ Analog Camera	
	Input	4 Channel	8 Channel	16 Channel	
	Resolution	D1/ 960H / AHD 720P	D1/960H / AHD 720P	D1/960H, AHD 720P	
Video Display	Max. Frame Rate	AHD 120/100(NTSC/PAL), 960H 120/100(NTSC/PAL)	AHD 240/200(NTSC/PAL), 960H 240/200(NTSC/PAL)	AHD 480/400(NTSC/PAL), 960H 480/400(NTSC/PAL)	
	Output	HDMI / VGA 1080P	HDMI / VGA 1080P, BNC D1/960H	HDMI / VGA 1080P, BNC D1/960H	
Recording	Split Screen	1 / 4 , sequence mode, freeze	1 / 4 / 9, sequence mode, freeze	1 / 4 / 9 / 13 / 16, sequence mode, freeze	
	Digital Zoom	Up to 5x on live and playback	Up to 5x on live and playback	Up to 5x on live and playback	
Playback	Encode	H.264 High Profile	H.264 High Profile	H.264 High Profile	
	Resolution	AHD	720P	720P	720P
		Analog	960H	960H/ D1/ CIF	960H/ D1/ CIF
	Frame Rate	AHD	NTSC 120 FPS, PAL 100 FPS	NTSC 120 FPS, PAL 100 FPS	NTSC 240 FPS, PAL 200 FPS
		Analog	NTSC 120 FPS, PAL 100 FPS	NTSC 240 FPS, PAL 200 FPS	NTSC 480 FPS, PAL 400 FPS
	Mode	Continue, schedule, event	Continue, schedule, event	Continue, schedule, event	
	Schedule	7day × 24 hours time table	7day × 24 hours time table	7day × 24 hours time table	
	Event	Adjustable motion area (100 level sensitivities) / System / Video loss	Adjustable motion area (100 level sensitivities) / System / Video loss	Adjustable motion area (100 level sensitivities) / System / Video loss	
Alarm Notification	E-Mail / FTP / Buzzer	E-Mail / FTP / Buzzer	E-Mail / FTP / Buzzer		
Storage	Search	Event / Time search	Event / Time search	Event / Time search	
	Display	4CH synchronous playback	8CH synchronous playback	16CH synchronous playback	
	Resolution	960H / 720P	CIF ~ 720P	CIF ~ 720P	
Backup	Speed	Fast rewind 4x~32x / Fast forward 4x~32x / Step Forward / Slow motion 1/2x~1/8x	Fast rewind 4x~32x / Fast forward 4x~32x / Step Forward / Slow motion 1/2x~1/8x	Fast rewind 4x~32x / Fast forward 4x~32x / Step Forward / Slow motion 1/2x~1/8x	
	HDD Supported (Up to 6TB)	1 × 3.5" HDD	1 × 3.5" HDD	2 × 3.5" HDD	
Network	USB Flash Disk	Up to 32 GB	Up to 32 GB	Up to 32 GB	
	Network	Via HTTP	Via HTTP	Via HTTP	
Audio	Input	1CH,RCA	1CH,RCA	4CH,RCA	
	Ports	100Mbps,RJ45 ×1	100Mbps,RJ45 ×1	Gigabit Ethernet,RJ45 ×1	
	Protocols	TCP/IP, SMTP, HTTP, DHCP, PPPoE, NTP, DDNS	TCP/IP, SMTP, HTTP, DHCP, PPPoE, NTP, DDNS	TCP/IP, SMTP, HTTP, DHCP, PPPoE, NTP, DDNS	
	Web	Direct internet browser access / Multiple users access	Direct internet browser access / Multiple users access	Direct internet browser access / Multiple users access	
	Mobile Phone	iOS / Android	iOS / Android	iOS / Android	
	P2P	-	Private ID, easily access via internet without complex setting(Optional)	Private ID, easily access via internet without complex setting(Optional)	
Software	CMS	-	CMS	CMS	
	Backup / Playback	IE / Remote control software	IE / Remote control software	IE / Remote control software	
System	Reports	Alarm event, operation and configuration full reports exporting over USB	Alarm event, operation and configuration full reports exporting over USB	Alarm event, operation and configuration full reports exporting over USB	
	Authentication	User authentication with feature configurable	User authentication with feature configurable	User authentication with feature configurable	
	Multi-Language	English, Traditional Chinese, Simplified Chinese, Italian, German, Spanish, Hebrew, Turkish, Thai, Polski, Portuguese, Japanese, Romanian, Russian, Persian, Korean, Bulgarian, Arabic, French, Latvia, Greek, Vietnamese, Indonesian, Croatian, Czech, Dutch	English, Traditional Chinese, Simplified Chinese, Italian, German, Spanish, Hebrew, Turkish, Thai, Polski, Portuguese, Japanese, Romanian, Russian, Persian, Korean, Bulgarian, Arabic, French, Latvia, Greek, Vietnamese, Indonesian, Croatian, Czech, Dutch	English, Traditional Chinese, Simplified Chinese, Italian, German, Spanish, Hebrew, Turkish, Thai, Polski, Portuguese, Japanese, Romanian, Russian, Persian, Korean, Bulgarian, Arabic, French, Latvia, Greek, Vietnamese, Indonesian, Croatian, Czech, Dutch	
		HDD Inspection	S.M.A.R.T monitoring	S.M.A.R.T monitoring	S.M.A.R.T monitoring
	Recorded Reserve Time	Adjustable 1~9999 hours	Adjustable 1~9999 hours	Adjustable 1~9999 hours	
	Time	Daylight saving / Time zone	Daylight saving / Time zone	Daylight saving / Time zone	
Accessories	Audio Output	RCA × 1 (0.7Vp-p, 300 Hz to 3KHz)	RCA × 1 (0.7Vp-p, 300 Hz to 3KHz)	RCA × 1 (0.7Vp-p, 300 Hz to 3KHz)	
Others	Mouse	Yes	Yes	Yes	
	PTZ Protocols	RS-485 × 1, MLP1, MLP2, PELCO D, PELCO P, SAMSUNG, LG-MULTIX	RS-485 × 1, MLP1, MLP2, PELCO D, PELCO P, SAMSUNG, LG-MULTIX	RS-485 × 1, MLP1, MLP2, PELCO D, PELCO P, SAMSUNG, LG-MULTIX	
	CPU/OS	Embedded Linux OS	Embedded Linux OS	Embedded Linux OS	
	WDT	Hardware watchdog timer	Hardware watchdog timer	Hardware watchdog timer	
Power and Working Env.	Power	DC 12V, 2.5A, 30W	DC 12V, 3A, 36W	DC 12V, 5A, 60W	
	Working Env.	Temp : 0°C ~ 40°C / Humidity : 10% ~ 80%	Temp : 0°C ~ 40°C / Humidity : 10% ~ 80%	Temp : - 0°C ~ 40°C / Humidity : 10% ~ 80%	
	Dimension (W×L×H)	360 × 316 × 60 mm	360 × 316 × 60 mm	360 × 316 × 60 mm	
	Weight	3 Kg (w/o HDD)	3 Kg (w/o HDD)	3 Kg (w/o HDD)	