

DHD 508A

8CH Hybrid High Definition Standalone Digital Video Recorder



FEATURES:

- 8 Channel Hybrid Standalone Digital Video Recorder
- ONVIF compatible 4Mega H.264 network camera supported
- UTC AHD camera supported
- Up to 8TB HDD supported
- Smart search playback with simulate high definition camera
- Mobile phone (iOS, Android) solutions provided
- QR Code APP scan, UID connection(Need additional option)
- Each channel 4 privacy mask area supported

8 CH Hybrid High Definition Standalone Digital Video Recorder			
Model		DHD 508A	
Video input	Supports Input	AHD / CVI / TVI / Analog camera / Network camera	
	Simulation HD / Analog Camera Input Resolution	TVI, CVI, AHD 4MP / 1080P / 720P and analog camera D1 / 960H	
	Simulation HD / Analog Camera Maximum Input Frame Rate	4M	120 / 100 FPS
		1080P	240 / 200 FPS
		720P	240 / 200 FPS
	960H	240 / 200 FPS	
Network Camera Resolution	4M / 3M / 1080P / 720P		
Network Camera Maximum Input Frame Rate	Single Channel 4M 15 FPS / 3M 15 FPS / 1080P 30 FPS		
Video output	Output	HDMI / VGA 1080P, CVBS	
	Split Screen	1 / 4 / 9 split division, sequence mode, freeze	
	Digital Zoom	Up to 5× on live and playback	
	Privacy Mask	Each channel 4 privacy mask supported	
Recording	Encode Format	H.264	
	Resolution	CIF ~ 4Mega	
	Simulation HD / Analog Camera Maximum Recording Frame Rate	4MP	60 / 50 FPS
		1080P	120 / 100 FPS
		720P	240 / 200 FPS
	960H	240 / 200 FPS	
	Maximum Network Camera Input Throughput	40Mbps	
	Network Camera Maximum Recording Frame Rate	4M 120 FPS 3M 120 FPS 1080P 240 FPS	
Recording Mode	Continue, Schedule, Event		
Recording Schedule	4 schedule, 7day × 24 hours time table		
Alarm Event Actions	Adjustable motion area (100 level sensitivities) / System / Video loss		
Alarm Notification	Alarm notification iOS · android / E-Mail / FTP / Buzzer		
Playback	Search	Event / Time / Smart search	
	Display Resolution	8CH synchronous playback CIF ~ 4Mega	
	Speed	Fast rewind 4×~32× / Fast forward 4×~32× / Step Forward / Slow motion 1/2~1/8	
Storage	Internal HDD	1 × 3.5" HDD, 8TB supported	
Backup	USB Flash Disk	Up to 32 GB supported	
	Network Backup	Via HTTP	
Audio	Analog Audio Input	1 CH, RCA × 1	
	Audio Output	RCA × 1 (0.7Vp-p, 300 Hz to 3KHz)	
	Ports	RJ-45 100Mbps × 1	
Network	Protocols	ARP · TCP/IP · UDP · HTTP · SMTP · FTP · DDNS · PPPoE · NTP · DHCP · Onvif Profile S	
	Web	Direct internet browser access / Multiple users access	
	P2P	QR Code APP scan / UID connection (Need additional option)	
	Mobile Phone	iOS / Android supported	

Software	VMS	CMS
	Backup / Playback	IE / Remote control software
System	Reports	Alarm event, operation and configuration log full reports exporting over HTTP or USB
	Authentication	User authentication with feature configurable
	Language	Arabic / Bulgarian / Chinese (Simplified) / Chinese (Traditional) / Croatian / Czech / Dutch / English / French / German / Greek / Hebrew / Indonesian / Italian / Japanese / Korean / Latvia / Persian / Polski / Portuguese / Romanian / Russian / Spanish / Thai / Turkish / Vietnamese
	HDD Inspection	S.M.A.R.T monitoring
	Recorded Reserve Time	Adjustable 1~9999 hours
	Time	Daylight saving / NTP
Accessories	Mouse	Mouse click, drag and scroll
	Remote Controller	IR Remote controller (Need additional option)
	Bracket	Front panel bracket,Optional
	PTZ Protocols	RS-485 × 1, MLP1 · MLP2 · PELCO D · PELCO P · SAMSUNG · LG-MULTIX , Network camera via ONVIF
Other	UTC	Up The Coax AHD camera supported
	CPU	ARM Cortex A9 Dual Core
	OS	Embedded Linux Kernel 3.1
	WDT	Hardware watchdog timer
Power and working environment	Power	Adapter DC 12V, 3A, 36W × 1
	Operating temperature	0°C ~ 45°C
	Operating humidity	5% ~ 80%
	Dimension (W×L×H)	360× 316× 60 mm
	Weight	≈3 kg (Without hard drive)

No liability will be accepted for any errors or omissions. Design and specifications are subject to change without notice.