

DHD516A

16 CH Hybrid High Definition Standalone Digital Video Recorder



FEATURES:

- 16 Channel Hybrid DVR
- ONVIF compatible 4Mega H.264 network camera supported
- UTC AHD/ TVI/ CVI camera supported
- Up to 8TB HDD supported
- Smart search playback with simulate high definition camera
- Mobile phone (iOS, Android) solutions provided
- Support P2P connection (optional)
- Each channel 4 privacy mask area supported

16 CH Hybrid High Definition Standalone Digital Video Recorder		
Models		DHD 516A
Video input	Supports	AHD/ TVI/ CVI/ Analog camera / Network camera
	Input	16 CH
	Simulation HD / Analog Camera Input Resolution	AHD/TVI/CVI 4MP, 1080P and analog camera D1/960H
	Simulation HD / Analog Camera Maximum Input Frame Rate	4M 240 / 200 FPS 1080P 480 / 400 FPS 720P 480 / 400 FPS 960H 480 / 400 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 4K, VGA 1080P, CVBS
	Split Screen	1 / 4 / 9 / 13 / 16 split division, sequence mode, freeze
	Digital Zoom	Up to 5× on live and playback
	Privacy Mask	Each channel 4 privacy mask supported
	Encode Format	H.264
	Resolution	CIF ~ 4M
Recording	Simulation HD / Analog Camera Maximum Recording Frame Rate	4MP 120 / 100 FPS 1080P 240 / 200 FPS 720P 480 / 400 FPS 960H 480 / 400 FPS
	Maximum Network Camera Input Throughput	80Mbps
	Network Camera Maximum Recording Frame Rate	4M 240 FPS 3M 240 FPS 1080P 480 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
Playback	Alarm Notification	Alarm notification iOS 、 android / E-Mail / FTP / Buzzer
	Search	Event / Time / Smart search
	Display	16CH synchronous playback
	Resolution	CIF ~ 4Mega
	Speed	Fast rewind 4×~32× / Fast forward 4×~32× / Step Forward / Slow motion 1/2~1/8
	Internal HDD	2 × 3.5" HDD, each up to 8TB supported
Storage	USB Flash Disk	Up to 32 GB supported
Backup	Network Backup	Via HTTP
Audio	Analog Audio Input	4 CH, RCA × 1
	Audio Output	1 CH, RCA × 1 (0.7Vp-p, 300 Hz to 3KHz)
	Ports	RJ-45 Gigabit Ethernet × 1
	Protocols	ARP / TCP/IP / UDP / HTTP / SMTP / FTP / DDNS / PPPoE / NTP / DHCP/ Onvif Profile S
	Web	Direct internet browser access / Multiple users access
	P2P	Support (optional)
Software	Mobile Phone	iOS / Android supported
	VMS	CMS
	Backup / Playback	IE / Remote control software
	Reports	Alarm event, operation and configuration log full reports exporting over HTTP or USB
	Authentication	User authentication with feature configurable
System	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)
	PTZ Protocol	RS-485×1, MLP1、MLP2、PELCO D、PELCO P、SAMSUNG、LG-MULTIX, LILIN IP camera
	UTC	UTC AHD/ TVI/ CVI camera supported
Others	CPU	ARM Cortex A9 Dual Core
	OS	Embedded Linux Kernel 3.10
	WDT	Hardware watchdog timer
Power and working environment	Power	Adapter DC 12V, 5A, 60W × 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.