

DrillVision Eco-Watch 8

8 Channel HD Display True 4K DVR

Industry's most economical solution!

DrillVision™
A Southern Electronics Company



KEY FEATURES

- 4K HD Display
- 8ch - TVI/AHD/CVI/CVBS (Auto Sensing)
- 4K / 4MP / 1080P / 720P / 960H Compatible
- Dual Stream
- Two Way Audio
- Email notification with AVI Video Clip
- DVR Health server supported
- Remote DVR monitoring function
- UTC
- S.M.A.R.T. HDD function
- 10TB HDD supported
- 2 Drive Bays
- 100% Mac & Windows compatible
- CMS Support maximum 256 channels
- All operation are integrated in one CMS - live, search, playback, backup, e-map
- Remote DVR configuration
- More than two CMS can be operated on dual monitors
- Push notification to your phone

REAR VIEW



SYSTEM CONFIGURATION DIAGRAM



UK-WM8HD08		
Video Input	Input Channel	8ch BNC
	Input Format	All kinds of analog HD (A/T/C)
	Interface	1ch VGA, 1ch HD OUTPUT, 1ch SPOT output
Video Output	Resolution	3840x2160, 2560x1440, 1920x1080, 1440x900, 1280x1024, 1280x720, 1024 x 768
	Multi display	1ch, 4ch, 6ch, 9ch, 13ch, 16ch
	Multitask	4(Monitoring, Recording, Backup, and Monitoring via network)
	Video Compression	H.264
Recording	Resolution (NTSC)	3840x2160, 2560x1440, 2560x720, 1920x1080, 1920x540, 1280x720, 1280x360, 640x360, 960x480, 960x240, 480x240
	Resolution (PAL)	3840x2160, 2560x1440, 2560x720, 1920x1080, 1920x540, 1280x720, 1280x360, 640x360, 960x576, 960x288, 480x288
	Max. Speed	120fps@QHD, 60fps@4K (NTSC), 100fps@QHD, 50fps@ (PAL)
	Frame Rate	1,2,3,4,5,6,8,10,15,30 (10 steps) max. 30fps in all resolution
	Image Quality	4 steps (Super, High, Medium, Low)
	Mode	Continuous, Continuous and Event, Event (Sensor, Motion detection), Manual, Schedule
Search	Mode	Quick, Calendar, Bookmark, Event, USB
Playback	Speed	Playback and Reverse Playback (x1,x2, x4, x8, x16, x32, x64, x128, x256), Slow playback (x1/4, x1/2)
	Multi Display	1ch, 4ch, 6ch, 9ch, 13ch, 16ch
	IO	Sensor Input
IO	Alarm Output	1(Relay) Terminal
	PTZ Control	RS-485 Terminal
	Audio Input	4ch
	Audio Output	1ch
	USB	2 ports (USB2.0) for backup and mouse
Network	Speed	10/100 Base-T
	TCP/IP	Static, DHCP, E-mail, DDNS service
	Codec	Dual codec (H.264)
	Bandwidth Limit	Yes
Smart Feature	Motion Detection	22x15 (Area), 8 levels (sensitivity)
Storage	SATA	HDD 2EA
Backup	Devices	USB flash memory, Network
	File Format	AVI, HAV
	Protection	Password protection for playback
	Password Protection	Admin/User
Software	Software Update	USB flash memory, network
General	Power	AC adaptor input (DC12V 4A)
	Operating Temperature	41° F to 104° F (5° C to 40° C), humidity: 20%RH ~ 80%RH
	Dimension	12.6"(W) x 13"(D) x 2.75"(H)
	Weight	8.8 lbs

Works with

