

Just Plug in!

All-Hybrid DVR (Patent Pending)

Analog-SD, 960H, HD-SDI,
3G-SDI Auto Detect

- D1/960H/HD individual Selectable(Patent Pending)
- Full HD(1080p) Realtime Recording
- 720p, 1080p Mixed Operation Support
- e-SATA support (EYE-ON 16R, EYE-ON 16R+)
- POS/ATM Interface
- Full Graphic User Interface(Multiple Language Support)
- Full Graphic Scheduler
- Pre and Post Alarm & Motion Recording
- INDIVIDUAL Channel Recording Setup (Resolution, Frame Rates and Quality)
- P/T/Z (Pan/Tilt/Zoom) Control
- External Storage Support (USB 2.0)
- Powerful CMS (PC and MAC)
- Web browser Access(Live and Playback)
- DDNS, Muti Port and uPNP Support
- Embedded LINUX OS
- Real Pentaplex Operation
- Dual Streaming-Independent Network Transmission



EYE-ON



All-Hybrid DVR (Patent Pending)

EYE-ON



** All-Hybrid (SD/960H/HD Auto Detect)



Model		EYE-ON 4	EYE-ON 4+	EYE-ON 8	EYE-ON 8R	EYE-ON 16R	EYE-ON 16R+	
		Compact case			19" rack type			
Video	Camera Input	4 BNC	4 BNC	8 BNC	8 BNC	16 BNC	16 BNC	
	Individual HD/Analog selectable	HD-SDI only	All Hybrid(Patent Pending)					
	Available Source	720p25,30,50,60 / 1080p25,30,50,60 / 1080i50,60 / Composite / 960H / Mixed						
	Output	1 HDMI+1 VGA (simultaneously) / 1 Programmable SPOT with OSD						
Audio	Audio Input	4 RCA			8 RCA	16 RCA		
	Output	1 RCA						
Sensor In		4 (NC, NO selectable)			8(NC, NO selectable)	16(NC, NO selectable)		
Alarm Out		1 relay			6 TTL, 2 relay	14 TTL, 2 relay		
Operating System		Embedded Linux OS						
Display	Speed	Real Time						
	Resolution (Pixel)	1280X1024, 1280X720, 1920X1080						
	Split Screen	1,4	1,4	1,4,8	1,4,8	1,4,6,8,9,13,16		
Recording	CODEC	H.264 / JPEG for 3G, Dual CODEC						
	Resolution (Pixel)	720p, 1080p, 1080i, 960H, 720H, Mixed						
	Picture Quality	4 steps (Super, High, Medium, Low)						
	Speed (Total)	NTSC	120frames@1080p	120frames@1080p	240frames@1080p	240frames@1080p	480frames@1080p	480frames@1080p
PAL		100frames@1080p	100frames@1080p	200frames@1080p	200frames@1080p	400frames@1080p	400frames@1080p	
Playback	Display	1,4	1,4	1,4,8	1,4,8	1,4,6,8,9,13,16		
	Search Mode	Calendar, Event ,POS , Panorama, Thumbnail						
	Speed (Total)	NTSC	60frames@1080p	60frames@1080p	120frames@1080p	120frames@1080p	120frames@1080p	480frames@1080p
		PAL	100frames@1080p	100frames@1080p	200frames@1080p	200frames@1080p	200frames@1080p	400frames@1080p
	Fast/Slow Speed	Normal, REW & FF [recorded speed x2, x4, x8, x16,x32,x64,x1/2,x1/4], Frame to frame, Pause						
Network	Network Interface	Gigabit Ethernet						
	Speed	15fps@1080p		60fps@1080p		120fps@1080p		
	Protocol	TCP/IP, HTTP, DHCP						
	Application	Windows 2000 / XP / Vista / 7 / 8 (PC Client system& IE)/MAC						
	Web Browser	Internet Explorer, Safari						
	Smart Phone App	Android, iPhone for live and search						
Backup	Interface	USB 2.0 X 2			USB 2.0 X 3			
	Backup Device	External HDD, CD&DVD-RW, Network, Thumb Drive						
The Number of HDD		2 SATA (No capacity limit)			4 SATA + e-SATA(No capacity limit)			
Others	Power Consumption	60W			150W			
	Operating Temperature	5 ~40°C(41 ~104F)						
	Relative Humidity	Maximum 80% non-condensing						
	Dimension	340(W)×250(D)×60(H) mm			430(W)×420(D)×88(H)			

- Full GUI with alpha blending
- Individual setting of resolution, frame rates and picture quality
- Instant Replay
- Digital Zoom
- Mouse Control
- Weekly scheduler with holiday by 10 minutes setting
- Covert, Disable and Private function of cameras
- Motion Detection with 352 area setting
- Relay alarm output
- PTZ control by RS-485
- Daylight Saving Time and Network Time Setting
- Multi User Authority up to 8 Users
- Deinterlacer upon live and playback
- More than 12 languages with full graphic
- Individual Network port setting
- Auto Deletion
- Import and Export the configuration
- Mirroring
- POS Interface
- Dual CODEC engine for independent video transmission
- Interactive setup via network