1080p@120FPS REAL-TIME Live / Pentaplex Recording / 1080p@60FPS Playback • H.264 • **Programmable Multi-CH Spot Out** • iPhone® Android® App Available **(MR.PATROL)**. Crystal Clear 1080p Live Video • Dual Streaming • Mac CMS application • POS Interface ready • RS-485 for PTZ control • Free DDNS Support

KEY FEATURES

- 720p/1080p/1080i HD-SDI format support
- 1×HDMI / 1×VGA
- 1×Spot out (Programmable Quad View)
- Multi-User Access
- Digital Zoom
- Relay alarm output
- Sensor input
- Gigabit Ethernet

SPECIFICATIONS

XVST NMS-04		
Video	Camera input	4 BNC
	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
	Output	1 RCA
Sensor In		4 (NC, NO selectable)
Alarm Out		1 Relay
Operating System		Embedded Linux OS
Display	Speed	Realtime
	Resolution (Pixel)	1280×1024, 1280×720, 1920×1080
	Split Screen	1 / 4

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	120fps @ 1080p
Playback	Display	1 / 4
	Search Mode	Calendar / Event / POS / Panorama / Thumbnail
	Speed	60 fps @ 1080p
	Fast/Slow speed	Normal, REW & FF [recorded speed ×2, ×4, ×8, ×16,×32,×64,×1/2,×1/4], Frame to frame, Pause
Network	Network Interface	1Gbps (Gigabit Ethernet)
	Speed	60fps@1080p
	Protocol	TCP/IP / HTTP / DHCP
	Application	Windows 2000 / XP / Vista / 7 / 8 (PC Client system & IE) / Mac
	Web Browser	Internet Explorer
	Smart phone App	Android, iPhone for live and search
Backup	Interface	USB 2.0 × 2
	Backup device	External HDD / CD & DVD-RW / Network / Thumb Drive
The number of HDD		2 SATA
Function	• 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 • 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	

Others	Power Consumption	50W
	Operating Temperature	5 ~40°C(41~104°F)
	Relative Humidity	Maximum 80% non-condensing
	Dimension	340(W)×250(D)×60(H) mm

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Software	Description	Download
CMS	Mac CMS application package file	
CMS	Windows 32-bit CMS application setup file	
CMS	Windows 64-bit CMS application setup file	