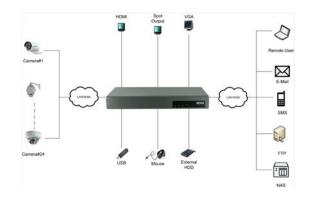
## **HVR0824S**





Video	Input	8 Analog Channels and 16 IP Channels, 24 IP Channels
	Standard	PAL (704x576) and NTSC (704x480)
	Compression	H.264/ MPEG4/Motion JPEG
	Output	1 HDMI, 1 VGA,1 CVBS Spot
Audio	Compression	G.711
	Input	2 Channel, RCA Ports
	Output	1 Channel, RCA Port
Alarm	Input	4
	Output	1
Display	Split(VGA/HDMI)	1x1, 2x2, 3x3, 4x4, 5+1, 7+1, 4+3, 8+2, 12+1, 1©+12, 1+9, 4+9,
		2+12 and Sequential
	Split(Through LAN)	24 Channel @ 1080P/720P/D1
	Resolution(VGA/HDMI)	6 Ch.@1080P, 9 Ch.@ 720P and 24 Ch.@ D1
	Privacy Masking	Yes
	Digital Zoom on Live	Yes
	Snapshot	Yes
	Multiple Camera Viewing	Through Cascading(up to 20 Devices)
	OSD	Channel Number and Name, Status, Video Loss, Motion
		Detection, Recording, View Tamper and Disabled Channel (As
	France Date	per camera support)
	Frame Rate	25fps @ D1 Per Channel
	Image Resolution	1080P, 720P, D1 (Max-1080P for all channel)
	Pre-Record	Up to 30 Sec
	Post-Record	10-300 Sec
	Snapshot Format	JPEG  Continuous Schodulad Alarm COSEC Mation Based Manual
	Recording Modes Retention	Continuous, Scheduled, Alarm, COSEC, Motion Based, Manual
	(Camera Wise Recording	Day wise(Configurable)
	& Backup Retention)	July Wise (comparable)
Optimization	Storage	Adaptive recording: Automatically changes frame parameters
		during recording for configured time, thereby saving storage
	Bandwidth	Automatically adapts optimized resolution on local display through HDMI/VGA



## **HVR0824S**

	Synchronous Playback	4 Channel
Playback And	Search Mode	Date and Time, Camera, Event, Recording Type
	Playback Modes	Fast Forward, Slow Forward, Slow Reverse, Fast Reverse at Different Speed Control, Next-Previous Frame
	Backup	Manual Backup over USB and NAS, Scheduled Backup over USB, NAS and FTP
Backup	Network Functions	TCP/IP, DHCP, PPPOE DNS, DDNS, Free Matrix DNS, FTP, SMTP, NTP, RTP/RTSP, HTTP, CIFS/NFS, UPnP
	Remote Operation	Monitor, PTZ Control, Playback, System Setting, File Download, Log Information, Upgrade
	Trigger Events	Motion Detection, View Tampering, Connection Failure, , Recording Failure, Manual Trigger, On Boot Alarm, Storage Alert, Disk Volume Full, Disk Fault, Scheduled Backup Fail
Video Detection And Alarm	Actions	Recording on Selected Channel, Upload Images on FTP/Email server, Email Notification with Snapshot, TCP Notification, Recall PTZ Preset Position, Turn On/Off Alarm Outputs, Buzzer Notification, SMS Notification, Calling from Mobile App
Aldim	Motion Detection	Yes
	Connection Failure	Yes
	View Tamper	Yes
	Communication Interface	1×Gigabit RJ45 Ethernet Interfaces
Interfaces	Throughput	144 Mbps (48 Mbps Downlink / 96 Mbps Uplink)
	USB	2 Ports (1x3G Connectivity, Mouse & 1xBackup)
	SATA Interface	1 SATA Port (6TB Per Port)
Storage	NAS	2 (16TB Per NAS)
	USB	1 TB USB Drive(GPT Partition Table)
	Processor	High Performance Embedded Microprocessor
System	OS	Linux
	Control Mode	Mouse, CMS and Web Client
Camera Support		Axis, Acti, Samsung, Panasonic, Sony, Planet, Zavio, Vivotek, LevelOne, Arecont Vision, Grandstream, Infinova, Dlink, Mobotix, Ganz and ONVIF 2.0 & above Support
Electrical	Power Input	12VDC@2A
	Power Consumption	Less than 24W(with 1 HDD)
	Operating Temperature	-10°C to +50°C (14°F to 122°F)
Environmental	Humidity Range	5% to 95% RH Non-Condensing
Mechanical	Dimensions (WxHxD)	360 X 48.5 X 163.5mm
	Weight(Kg)	1.40

