

4CH / 8CH / 16CH 960H Standalone DVR

Key Features

- 4 / 8 / 16 Channels 960H Standalone DVR
- H.264 Hardware Compression
- HDMI Video Output
- Support iPhone & Android Mobile Viewing
- 2 USB Port
- RS485 Serial Communication
- Support MAC OS X by Client Software
- Support P2P Cloud Technology (Optional)



Technical Specifications

Model	SR-9604H	SR-9608H	SR-9616H	
Video System	NTSC / PAL Auto			
HDMI Output	Yes			
Video Output	1 HDMI with Audio and 1 VGA (1920X1080) 1 Main BNC / 1 CVBS			
Audio Input	4 RCA in		16 RCA in	
Audio Output	2 RCA out		2 RCA out	
Serial Communication	RS485			
Sensor In / Relay Out	4 in / 1 out	4 in / 1 out	16 in / 2 out	
USB	2 x UBS 2.0			
DVD Writer	Option			
Internal Device	Max.2 x SATA Devices (HDDx1+eSATAx1, HDDx1 + Optical Device x1, eSATAx1 + Optical Device x1)		Max.4 x SATA Devices (HDDx3 + eSATAx1, HDDx2 + Optical Devicesx1 + eSATAx1)	
External Device	Support HDD Array By eSATA			
Operating System	Embedded Linux OS			
Display	Resolution (Pixel) 720x480, 720x240, 360x240 (NTCS) 720x576, 720x288, 360x288 (PAL) 960x480, 720x480, 360x240 (NTCS 960H) 960x576, 720x576, 360x288 (PAL 960H)			
	Split Screen	1,4, SEQ.	1,4,6,8 SEQ.	1,4,9,13,16 SEQ.
	Mode	Zoom (Digital x2 ~ x5), PIP, Auto SEQ.		
	Auto Channel Switching	Switching time: 1~99 sec		



YOUR'S SMART SECURITY PROVIDER

GENX TECHNOLOGY (M) SDN BHD

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Recording	Compression		H.264 Main Profile		
	Dual Stream Resolution (Pixel)	Main (Recording)	720x480, 720x240, 260x240 (NTSC) 720x576, 720x288, 360x288 (PAL) 960x480, 720x480, 480x240 (NTSC 960H) 960x576, 720x576, 480x288 (PAL960H)		
		Sub (Network)	360x240, 180x120 (NTSC) 360x288, 180x144 (PAL) 480x240, 240x120 (NTSC 960H) 480x288, 240x144 (PAL 960H)		
	Picture Quality		10 – 100 Levels For Adjustment		
	Mode		Continuous, Event, Schedule		
	Priority		Manual, Alarm, Motion, Schedule		
	Speed	NTSC	4 x 960H@30(960x480) 4 x D1@30(720x480)	8 x 960H@15(960x480) 8 x D1@15(720x480)	16 x 960H@15(960x480) 16 x D1@15(720x480)
		PAL	4 x 960H@25(960x576) 4 x D1@25(720x576)	8 x 960H@12(960x576) 8 x D1@12(720x576)	16 x 960H@12(960x576) 16 x D1@12(720x576)
	Pre-Alarm		0~10 Seconds		
	Post-Alarm		0~100 Sec		
Water Marking		Yes			
Playback	Display		1, 4	1, 4, 8	1, 4, 8, 16
	Search Mode		Date, Time, Event (motion, alarm) Camera		
	Zoom		Digital x2 ~ x5		
	Speed		Normal, REW & FF Frame to Frame, Pause		
Network	Network Interface		10/100 Ethernet		
	Protocol		TCP/IP, SMTP, HTTP, DHCP, PPPOE(ADSL), NTP, DDNS		
	Account		1 Admin + 10 Users		
	Application		Windows XP/7, MAC OS X (PC Client System)		
	Remote Software		iWatch DVR Software, IE Browser		
	CMS		Unlimited (Depends on bandwidth)		
	3G / GPRS		Windows Phone, iPhone, Android Phone		
	Event Transport		E-mail		
Backup	Interface		USB 2.0		
	Audio Backup		YES		
	Backup Device		Network Backup / External USB HDD / USB DVD±RW		



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Alarm	Motion Detection	Each Control / Channel Sensitivity : 100 Steps For Each Channel Area : Programmable Motion Detection Area For Each Camera Individually	
	Alarm Hold Time	1~60 sec	
	Event Log	Up to the 1000 Events (Alarm, Motion, Video Loss, Power On/Off, Record On/Off, Remote Login, HDD Error)	
	Search (Event Criterion)	Yes	
	Multi Language	English, Japanese, German, French, Spanish, Portuguese, Italian, Russian, Greek, Korean, Polish, Hungarian, Hebrew, Thai, Persian, Dutch, Turkish, Arabic, Vietnam, Swedish, Finnish, Ukrainian, Bulgarian, Romania, Indonesia	
	USB Mouse	Yes	
	Touch Panel	Touch Panel LCD Monitor (USB Interface, EETI Chipset Only)	
	Remote Control	IR Remote Control	
	Upgrade	Via USB / Network	
	Camera Title	14 Character	
Pan/Tilt Camera	Control Form RS485 Interface (Pelco P, Pelco D, Samsung, LG, Lilin)		
Dimension (mm)	430 x 55 x 293mm (WxHxD)		
Power	DC12V, 5A, 60W	DC 12V 6A 72W Adapter 110/220V	
Weight (w/o HDD/DVD±RW)	1.0 kg	1.04 kg	1.04 kg



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