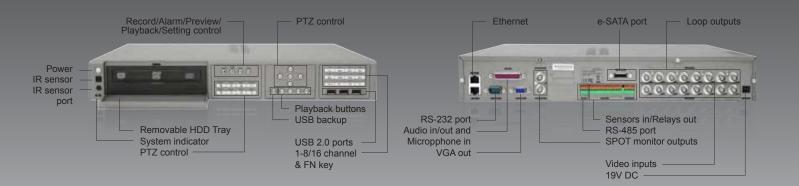
EH6108H Detailed Specifications



Front Panel Connections

<table-container>Front panel controlPower switch (Reynque) FU102 Wirter0Stage 20 Ports388</table-container>	Front Panel Conn	ections			
Bain BainRear Panel ConversionRear Panel ConversionVideo Inputs (analog)8 - Looping, BNC conversionVideo Inputs (IP)8 video H.264/MPEG4/JUEVideo Output1 - VGA, 2 BNC Spots (Justramination of the parameter o	Front panel controls		Power switch, Keypad, PTZ Controls		
Rear Panel ConversionYideo Inputs (analog)8 - Looping, BNC conversionYideo Inputs (IP)8 - VacOar, BNC conversionYideo Output1 - VGA, 2 BNC spots (Juscown)Yideo Output8 - 1Yideo Output1Yideo Inputs/Output1Yideo Inputs/Relay	DVD writer		Included, supported medias: DVD±R, DVD±RW		
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Audio Input/Output8/1Microphone Input1Alarm Inputs/Relay U16/4Aarm Inputs/Relay U1F-SATA Port1Communication1Ac PowerPower Adapter, 19V DCA C PowerPower Adapter, 19V DCA C PowerPower Adapter, 19V DCAution gassiemFinded LinuxOperating systemFinded de LinuxOperating systemMadore : 1264Yieldeo FormatAnalogIPOto SMP for one chamer, we were to total of SMP for and Ichs in H.264Preserver in the interver i	Video Inputs (IP)		8 video H.264/MPEG4/JPEG data streams		
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Communication 1x - RS232, 1x - RS485 FOR/FU AC Power Power Adapter, 19V DC AC Power Power Adapter, 19V DC Unit Operating system Compression (analog) Embedded Linux Operating system Hardware: H.264 Compression (analog) Hardware: H.264 Video Format IP Analog NTSC: 352x240 (CIF), 72/24, RS486 (DI Video Format IP Analog NTSC: 352x240 (CIF), 72/24, RS486 (DI Video Format IP Analog NTSC: 352x240 (CIF), 72/24, RS486 (DI Video Format IP Analog NTSC: 352x240 (CIF), 72/24, RS486 (DI Analog Pomer Adjustable (DI S0058 for analog) IF Per camera specifications Egaze Supports up to 3 Internation Gapacity Supports up to 3 Internation Restrict Supports up to 3 Internation Supported IP cameras Supports	Alarm Inputs/Relay Out	puts	16/4		
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Image: Final sectionD1120fpsIPPer camera specificationsBitIPSupports up to 3 Internal State HD (4th Optional)StorageCapacitySupports up to 3 Internal State HD (4th Optional)eSATA1 eSATA connectorCommunication PortsRS 4851, Terminal block, Tx+, Tx-, Rx+, Rx+, Rx+RS 2321, 9 Pin, MaleNetwork (Ethernet (RJ-JT)2 Gibabit LAN - 10/100/T00 Bas-T PortsSupported IP camerasJAIS, Panasonic, SONY, Arecont, Mobitik, BOSCH, PINCORD, PELCO, Apron, Lilin and moreOperator InterfaceUSB mouse, USB PC keybard, Remote controller supports optional IR exteriors or ableGresser/Remote CliertMS Internet Explorer 6+, VINOVEK, ACTI, D-Link, PIXORD, PELCO, Apron, Lilin and Topolo, XP, VISTAMechanicalState State St	Decerding Detec			Half-D1	240fps
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Dimensions (H x W x D) 2.6 x 16.9 x 14.5in Weight 10 lbs (not including HDD)	Browser/Remote Client		MS Internet Explorer 6+, Windows 2000, XP, VISTA		
Weight 10 lbs (not including HDD)	Mechanical				
	Dimensions (H x W x D)		2.6 x 16.9 x 14.5in		
Rack Mountable Optional rack ears	Weight		10 lbs (not including HDD)		
	Rack Mountable		Optional rack ears		

Software				
Interface		Graphical User Interface (world's first in Emb. Linux)		
Account Administration		Up to 32 accounts with configurable user privileges		
Camera Administra	ition	Individually adjust fps/resolution per analog camera		
PTZ Control		Zoom-in/Zoom-out, Focus-in/Focus-out, Direction, Speed, Preset point, Autopan		
De-interlace option	s	Optimize for dynamic or static analog scenes		
		Playback while recording or setup		
Playback Administr	ation	Play, rewind, fast-forward, frame-by-frame control		
	auon	Digitally zoom to specific regions in recorded video		
		Export single frame to .jpg, export video clip to .DVR/ .AVI/.MPEG		
Motion Detection		Configurable to sense mass/motion; can partition off areas in monitoring regions from motion triggers		
Event Recording		Scheduled, Continuous, Smart, Motion, Alarm, Manual		
Video Event Searc	h	Visual Search, date/time, camera, event & log files		
Advanced Event Log		Full event, operation, system & network activities log		
Alarm Notifications		Launch or send E-map, relay, video capture, CM3000 or E-mail notification		
E-map Display		Positions of cameras, sensors, relays & event status		
iEnhance		Enhance video quality such as Brightness/Contrast/ Hue/ Saturation/ Sharpness/ Noise Reduction/De-interlace/ Gray Scale of recorded video		
iStable		One-click fix for shaky video caused by camera movement (such as wind or vandalism)		
Remote Manag	gement			
Central Manageme	ent	CM3000 software - supports up to 1000 DVRs		
Remote DVR connectivity		WebViewer (MS Internet Explorer only), Remote Console, JavaViewer, PDAViewer, iViewer(iPhone/iPad/iPod Touch/ Android)		
Dispatch Server		Balance NVR communication for added client access and greater data transfer speeds		
DDNS		Free DDNS service allows access via host/domain name instead of IP address		
Environmental				
Townset	Operating	32 ° to 104 °F		
Temperature	Storage	-22°F to 140 °F		
Deletive humidit	Operating	50%-80%		
Relative humidity	Stored	90%		
Regulatory				
Emissions		FCC: Part 15, Class A		
Warranty				
2 Year Limited Parts and Labor				





NOTE: We highly recommend against using Samsung Hard Disk Drives for SA, XR and EXR DVR products.

SATA HDD (the below are recommended, but most SATA HDDs should work with a 31b max)				
Brand	Model	Capacity		
Hitachi	HDT725050VLA360	500GB		
	HDP725050GLA360	500GB		
	HDT721010SLA360	1TB		
	HUA722020ALA330	2TB		
Seagate SV35.35	ST3500410SV	500GB		
Seagate SV35.3	ST31000340SV	1TB		
	ST31000525SV	1TB		
Seagate SV35.2	ST3500630SV	500GB		
Seagale 3V33.2	ST3750640SV	750GB		
Seagate	ST32000542AS	2TB		
Seagale	ST32000641AS	2TB		
	WD3200AVVS-63L2B0	320GB		
	WD7500AACS-00ZJB0	750GB		
WD	WD10EADS-22L5B1	1TB		
	WD20EARS-00S8B1	2TB		
	WD2001FASS-00U0B	2TB		
	WD30EZRX	3TB		

SATA HDD (the below are recommended, but most SATA HDDs should work with a 3TB max)

PTZ Camera (visit our website support/download page for a complete list)

Brand	Product Number
AmericanDynamics	UltraS - all products
Canon	VC-C4R
CD55	All products
DiGiDome	DRX -502A (DOH-240)
DMP23-H2	DMP23-H2
DynaColor	All products
Eastel	All products
ELMO	PTC -200C
Fastrax II	HID-2404
JVC	TK-C676 / TK-C675
Lilin	PIH 717X / 7000 / 7600 / PIH 7622/ 7622DH / 7635DH
MD101	All products
MicroJack-P	All products
NiceCam	All products
Panasonic	WV-CS850 / WV-CW860 / WV-CS950 / CS850B / CW860A / WV-CZ352
Pelco	Pelco-D/ Pelco-P
Philips	TC8560, TC700
Samsung	SCC-641
Sony	15-CZ45-1 /EVI-D70P
Yoko	All products

*Hardware recommendations are the minimum required hardware specifications for running our systems and not a guarantee to achieve the best performance of our DVR systems. Hardware specifications required to achieve the best performance of our DVR systems are subjected to different system settings and operation conditions.



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