

HRD-842

8CH 4M H.264 AHD DVR



FC |  | CE | EAC

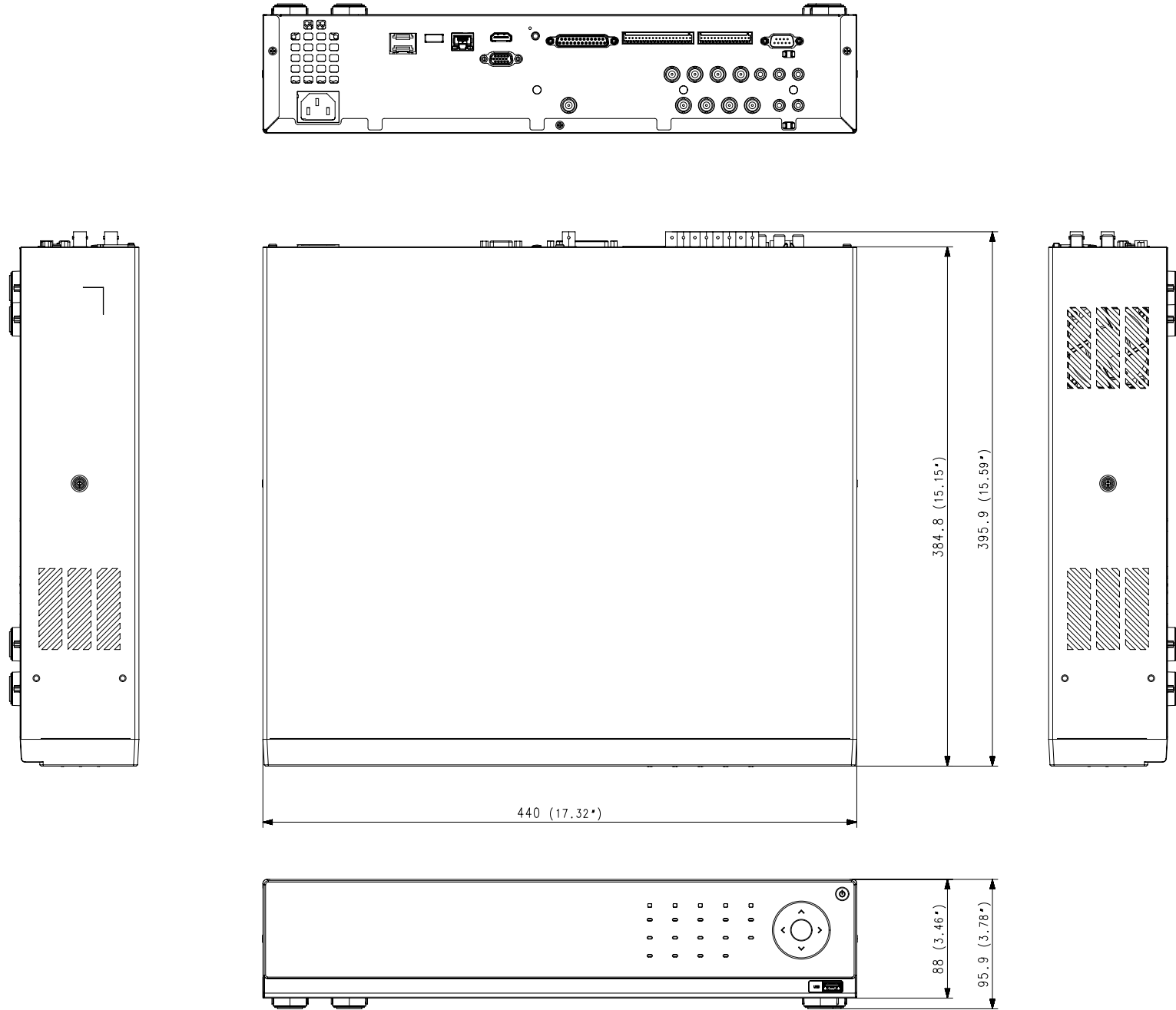
Key Features

- H.264 supported
- TVI, CVI (Max. 2MP), Analog Camera Input Support
- Up to 120 / 100 (4M)fps Recording Rate
- Up to 240 / 200 (1080p)fps Recording Rate
- HDMI / VGA Video Output
- 8CH Audio Inputs/ 1CH Audio Output
- Up to 4 Internal HDDs
- Coaxial Cable (Pelco-C, ACP)
- Smart Phone Support (Android, iOS)

Display		
Analog camera	Inputs	8CH(1Vp-p 75ohm, BNC)
	Signal Type	AHD(4MP, 1080p, 720p) HDTVI(1080p) HDCVI(1080p) CVBS(NTSC/PAL)
Live	Local Display	HDMI: 3840 x 2160, 2560x1440, 1920x1080, 1280x720 VGA: 1920x1080, 1280x1024, 1280x720
	Resolution	4MP(30/25fps), 2MP(30/25fps), 1MP(30/25fps), 960H(30/25fps), 720H(30/25fps) 960x576(30/25fps) per CH
Performance		
Record	Compression	H.264
	Record Rate(Analog)	[Analog Camera(NTSC/PAL)] 4M 15/12fps, 2M 30/25fps, 720p 30/25fps, SD 30/25fp per CH
	Recording Bandwidth	Nonne
	Mode	Manual, Schedule (Continuous/Event), Event(Pre/Post), Time lapse (1~30 fps(N), 1~25fps(P))
	Event Trigger	Video Loss, Motion(Level 1~10), Alarm Input(16), Tampering(Level Low,Medium, High)
	Event Action	E-mail, Alarm out, Buzzer
Search & Play	User	Max. 4 Users (Local 1, Remote 3)
	Simultaneous playback	8CH(Local Monitor)
Storage	Supported HDD	Up to 6TB
	HDD Slot	SATA 4ea(Max 32TB)
Backup	File backup	BU, SEC, AVI
	Function	Multi channel(Upto 8CH) Play, Date-Time/Title display
Functions		
PTZ	Control	Via GUI, Webviewer, Smart Viewer, Wisenet Mobile Viewer, System Controller
Smart phone	Support Model	iOS, Android
	Protocol Support	RTP, RTSP, HTTP
	Control	Live(8ch) : Multi-Profile Support Playback(1Ch)
	Max. Remote Users	Search(1), Live Unicast(10)
Coaxial Control		CVBS(Pelco-C)/AHD
Interface		
HDMI		1EA
VGA		1EA
BNC		8CH In / 1CH Out(Spot Output)
e-SATA		2EA
Audio		Out(1EA, RCA, Line)

Ethernet	RJ-45(10/100/1000BASE-T)	
Alarm	In 8EA, Out 4EA - Relay Out1(NO/NC/COM) - Relay Out2~4(NO/COM)	
USB	2EA(Front 1, Rear 1)	
Serial(Protocols)	RS-485/422 (Samsung-E/Samsung-T/Pelco-D/Pelco-p/Panasonic/ Phillips/ AD/ DIAMOND/ ERNA/ KALATEL/ VCL TP/VICON/ ELMO/GE) * for PTZ	
Power inlet	1EA AC	
System		
System Control	Mouse, Remote Controller, Web Viewer, System controller(SPC-7000, SPC-6000)	
Language	English, French, German, Italian, Spanish, Russian, Turkish, Polish, Dutch, Swedish, Czech, Portuguese, Danish, Rumanian, Serbian, Croatian, Hungarian, Greek, Norwegian, Finnish, Korean, Chinese, Japanese, Thai, Chinese(Traditional)	
Environmental		
Operating Temperature	0°C to +40°C(+32°F to +104°F)	
Operating Humidity	20% ~ 85% RH	
Certification	UL, CE, FCC, KC	
Electrical		
Power Input	100~240 VAC±10%, 50/60 Hz	
Power Consumption	Max. 25W (2T HDD 1ea)	
Mechanical		
Color / Material	Black / Metal	
Dimension (WxHxD)	440 x 88 x 384.8mm(17.32" x 3.46" x 15.15")	
Weight	5.3Kg (11.69lb) (4TB HDD 1ea)	
Network		
Protocol	TCP/IP, DHCP, PPPoE, SMTP, NTP, HTTP, DDNS, RTP, RTSP, SNMP	
DDNS	Wisenet DDNS	
Transmission speed	[Analog Camera(NTSC/PAL)] - Main Stream: 4M 15/12fps, 2M 30/25fps, 720p 30/25fps, SD 30/25fp per CH - Sub Stream) WD1/4CIF : 12fps/CH, 2CIF/CIF : 30fps/CH(N), 25fps/CH(P)	
Transmission Bandwidth	Max. 64Mbps	
Audio	Input/Output	8 CH (Built in 4 CH, Option : Audio Extension Cable)/ 1 CH
	Compression	G.711
	Audio Communication	2-Way
Max Remote Users	Search(3), Live Unicast(10), Multicast(20)	
Security	User access Log, Watermark	
Viewer Software	SSM, Webviewer, Smart Viewer, Wisenet mobile	

- The latest product information / specification can be found at hanwha-security.com
- Design and specifications are subject to change without notice.
- Wisenet is the proprietary brand of Hanwha Techwin, formerly known as Samsung Techwin.



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Appearance Drawing