

AHD TVI CVI 960H IP

HYBRID

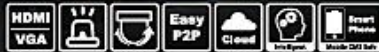
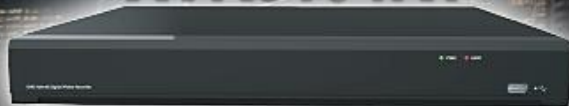
Ultra HD Video Recorder

Advanced H.265 / H.264

7-STAR[®]



XVR8104RT

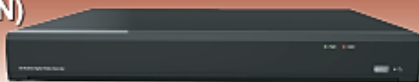


4 CH Advance **7-STAR[®]** Ultra series

- * AHD /TVI(8MP), CVI(4MP), 960H, IP
- * LIVE 8MP / SMP / 4MP / 3MP /2MP /1MP / 960H Analog video auto detection
- * IP Camera Support 8MP / SMP / 4MP / 3MP / 2MP / 720P / 960H
- * 4K UHD HDMI DISPLAY
- * Full CH Audio IN 4CH / 8CH / 16CH
- * Advanced H.265 / H.264 CODEC
- * UTC (Up-The-Coax) interface support
- * Remote live and Play back via Mobile App ("Mobile CMS Safe" "Mobile CMS")
- * e-SATA Support
- * Remote EMS2, IE/ MAC ,Safari playback via Network
- * Easy P2P & UPNP (w/o port forwarding)
- * X64, X32,X16 Fast Playback, 1/16, 1/8, 1/4, 1/2 slow play
- * Intelligent video Analysis Line Crossing / Cross Count / Stationary objects

H.265 8MP 5-in-1 XVR

(Advance 7-STAR® Standard H.265 series XRN)



Item		XVR 8104 RT	XVR 8108 RT	XVR 8216 RT
Video Input Format		AHD/TVI (up to 8MP), CVI (up to 4MP), 960H, IP		
Video & Audio				
Video System		NTSC/PAL		
Video Input	BNC	4 inputs	8 inputs	16 inputs
	BNC & IP	Up to 8 Channels (BNC x4 + IP x2)	Up to 12 Channels (BNC x8 + IP x4)	Up to 24 Channels (BNC x16 + IP x8)
Video Output		1 VGA(up to 1080P) and 1 HDMI(up to 4K) output		
Audio input / output (RCA)		4 inputs / 1 output	8 inputs / 1 output	16 inputs / 1 output
LIVE		8MP / 5MP / 4MP / 3MP / 2MP(1080P) / 1M(720P) / 960H		
Recording				
Video Compression		H.265/H264		
Analog	Recording Resolution	3840x2160(8MP), 2592X1944(5MP), 2592x1520(4MP), 2048x1536(3MP), 1920x1080(1080P), 1280x720(720P), 960x480(960H)		
	Recording Frame Rate While in Live View (Max)	8MP@12fps(2ch), 5MP@32fps, 4MP@40fps, 1080@120fps	8MP@28fps(4ch), 5MP@80fps, 4MP@120fps, 1080P@240fps	8MP@56fps(8ch), 5MP@160fps, 4MP@240fps, 1080P@480fps
IP	IP Camera Support	8MP / 5MP / 4MP / 3MP / 2MP(1080P) / 1M(720P) / 960H		
	Input Bandwidth	16Mbps - 48Mbps	32Mbps - 96Mbps	64Mbps
	Max. Output Bandwidth	48Mbps	96Mbps	128Mbps
	Peak Decode Performance	8MP@12fps, 5MP@32fps, 4MP@40fps, 1080@120fps	8MP@28fps, 5MP@80fps, 4MP@120fps, 1080P@240fps	8MP@56fps, 5MP@160fps, 4MP@240fps, 1080P@480fps
Recording Mode		Continuous / Manual / Schedule / Motion Detection / PIR / Sound/ Smart / Sensor Triggered		
HDD Supported		1 SATA HDD, up to 6TB		2 SATA HDDs, up to 12TB
Playback & Backup				
Local Playback Simultaneously		Max. 4 Channels	Max. 8 Channels	Max. 16 Channels
Remote Playback via Network		EMS2, IE/Mac Safari		
Playback Mode		Play/Reverse/Slow(x1/2, 1/4, 1/8, 1/16), Fast Forward/FastReverse(x2, x4, x8, x16, x32, x64), Still, Step		
Playback Search		Date & Time / Event List / Capture Picture / Smart Search		
Backup Method		USB, Network, e-SATA		
Network				
Network Interface		RJ45, 10M/100M		
Network Type		Static IP, DHCP, PPPoE, 3G		
DDNS Support		Yes		
Web Surveillance Support		IE		
Mobile App Support		IOS & Android APP (Mobile CMS Safe, MobileCMS)		
General				
USB		USB2.0 x2	USB3.0 x1, USB2.0 x1	USB3.0 x1, USB2.0 x1
e-SATA		Support	Support	Support
PTZ Control		Yes, built-in RS485 & Coaxial Protocol (UTC)		
Sensor & Alarm Port		4 inputs / 1 output	8 inputs / 1 output	16 inputs / 1 output
Power Supply		DC 12V/2A		DC 12V/5A
Dimension(WxDxH)		300 X 227 X 53mm		378 x 340 x 50mm
Working Environment		-10°C→+55°C / 10%~90%RH		