

HYUNDAI

16 CH 4K XVR



HY-XVR16H12-4K

- 5 IN 1 16ch DVR: Each channel supports AHD/CVI/TVI/Analog/IP Video input
- HDMI / VGA simultaneous output up to 8MP
- H.265/H.264 dual-stream video compression
- Support all channel 8MP (15fps) real viewing and 8MP(6fps) recording
- 16channel synchronous playback
- Support 16/1 Audio in/out, 16/1 Alarm in / out,
- Support 1 SATA HDD up to 6TB, 2 USB2.0
- Easy-to-use P2P Cloud monitoring: Web Brower, CMS, Mobile APP



Specification:

Model		HY-XVR16H12-4K
Video Compression		H.265/H.264
Video System		NTSC/PAL
Operation System		Linux(embedded)
Analog video-input /output		16CH inputs / VGA and HDMI output
IP Video Input		8ch,(only IP up to 8ch)
Composite Video Input		up to 24ch (Analog video + IP video)
Audio input /output		16CH inputs /1CH output(RCA)
Display	resolution	4K Model: Analog : 8MP (15fps) 5MP (20fps) 4MP/3MP/1080P/720P/960H (30fps) IP : 4MP/3MP/1080P/720P 5MP Model: Analog :5MP (20fps) 4MP/3MP(30fps) 1080P/720P/960H IP :4MP/3MP/1080P/720P
	feature	1/4/6/8/9/10/13/14/16/S.E.Q.
Record	resolution	Analog :8MP/5MP/4MP/3MP/1080P/720P/960H IP :4MP/3MP/1080P/720P
	speed	4K Model: Analog :8MP:7fps(each ch) 5MP:10fps(each ch) 4MP:15fps(each ch) 3MP:17fps(each ch) 1080P:PAL:25fps(each ch)/NTSC:30fps(each ch) IP : PAL:25fps(each ch)/NTSC: 30fps(each ch) 5MP Model: Analog :5MP:13fps(each ch) 4MP:16fps(each ch) 3MP:20fps(each ch) 1080P:PAL:25fps(each ch)/NTSC:30fps(each ch) IP : PAL:25fps(each ch)/NTSC: 30fps(each ch)
IP-Recording Bandwidth (Maximum input Bandwidth)		64Mbps
Maximum output Bandwidth		128Mbps
Maximum decode performance		4K Model: 8MP: 56fps (Max 8CH playback) 5MP: 160ps (Max 16CH playback) 4MP: 240fps 3MP: 272fps 1080P: 480fps 5MP Model: (Max 16CH playback) 5MP: 208fps 4MP: 256fps 3MP: 320fps 1080P: 480fps
Recording Mode		Continuous/Manual/Motion detect
Synchronous Playback		16CH
Network Type		Lan, DHCP, and DDNS
HDD interface		2SATA HDDs, up to 16TB
Multiplex Operation		live display, record, playback, backup and network
USB		1xUSB3.0 1*USB2.0(for mouse and backup/upgrade)
Sensor & Alarm I/O		16 inputs /1 output
PTZ Control		yes (RS485)
Mobile Surveillance		Support Mobile Phones based on iPhone and Android operation system
VGA/HDMI		1024*768,1280*720,1280*1024,1440*900,1920*1080(1080P),2560*1440(2K),3840*2160(4K)
Power Supply		DC 12V/5A
Dimension(WxDxH)		378x340x50mm
Working Temperature		-10°C~+55°C
Working Humidity		10%~90%