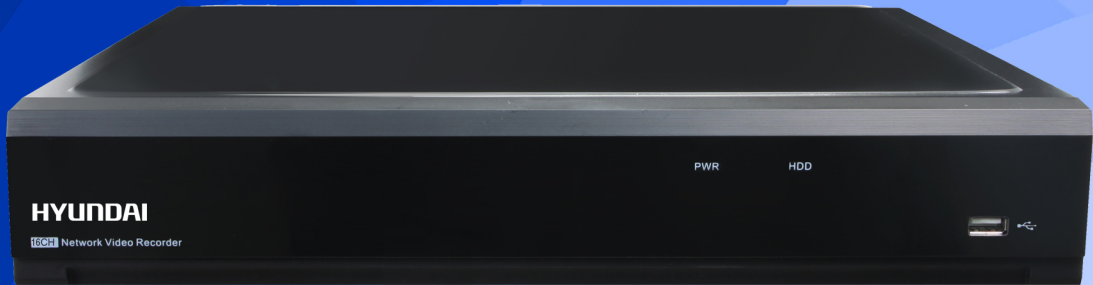


HYUNDAI

16 CH DVR



Model: HY-VX16H12

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

Specification:

Model	HY-VX16H12	
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 24ch)	
Composite Video Input	up to 24ch (Analog video + IP video)	
Audio input /output	16CH inputs /1CH output(RCA)	
Display	resolution	Analog : 5MP-Lite:20fps 4MP-Lite:30 fps 3MP:18fps 1080P/720P/960H:30fps IP : 5MP/4MP/3MP1080P/720P
	feature	
Record	resolution	Analog : 5MP-Lite/4MP-Lite/3MP/1080P/720P/960H IP : 5MP/4MP/3MP1080P/720P
	speed	Analog : 5MP-Lite:15fps (each ch) 4MP-Lite:18fps(each ch)- 3MP:10fps(each ch) 1080P:15fps(each ch) 720P:PAL:25fps(each ch)/NTSC::30fps(each ch) IP: PAL: 25fps(each ch)/NTSC: 30fps(each ch)
IP-Recording Bandwidth (Maximum input Bandwidth)	32Mbps ~96Mbps(default is 32Mbps, decrease one Analog channel can increase 4Mbps)	
Maximum output Bandwidth	96Mbps	
Maximum decode performance	1080P:240fps	
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	2xUSB(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%	