

Model No.			IQ-UH04		IQ-UH08		IQ-UH16		
Video Input Format			TVI (up to 8MP), AHD (up to 5MP), CVI (up to 4MP) , 960H, IP						
Video & Audio									
Video Input	BNC		4 inputs		8 inputs		16 inputs		
	BNC & IP		Up to 6 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		
Recording									
Video Compression			H.265 / H.264						
Analog	Recroding Resolutiion		3840x2160(8MP), 2592X1944(5MP), 2592x1520(4MP), 2048x1536(3MP), 1920x1080(1080P), 1280x720(720P), 960x480(960H)						
	Recoding Frame Rate While in Live View (Per Channel)	Mode	5MP Mode	4K Mode	5MP Mode	4K Mode	5MP Mode	4K Mode	
		8MP	N/A	6fps	N/A	7fps	N/A	7fps	
		5MP	12fps	8fps	13fps	10fps	20fps	10fps	
		4MP	15fps	10fps	17fps	15fps	30fps	15fps	
		3MP	20fps	12fps	23fps	17fps	30fps	17fps	
		1080P	PAL: 25fps / NTSC: 30fps						
IP	IP Camera Support		8MP / 5MP / 4MP / 3MP / 2MP(1080P) / 1M(720P) / 960H						
	Recoding Frame Rate		(Per Channel) PAL:25fps NTSC: 30fps						
	Input Bandwidth		16Mbps~48Mbps		32Mbps~96Mbps		64Mbps		
Max. Output Bandwidth			48Mbps		96Mbps		128Mbps		
Peak Decode Performance			5MP Mode	4K Mode	5MP Mode	4K Mode	5MP Mode	4K Mode	
			5MP: 48fps 4MP: 60fps 1080P: 120fps	8MP: 12fps 5MP: 32ps 4MP: 40fps 3MP: 48fps 1080P: 120fps	5MP: 104fps 4MP: 136fps 3MP: 184fps 1080P: 240fps	8MP: 28fps 5MP: 80ps 4MP: 120fps 3MP: 136fps 1080P: 240fps	5MP: 208fps 4MP: 256fps 3MP: 320fps 1080P: 480fps	8MP: 56fps 5MP: 160ps 4MP: 240fps 3MP: 272fps 1080P: 480fps	
HDD Supported			1 SATA HDD, up to 8TB				2 SATA HDDs, up to 16TB		
Network									
Network Interface			RJ45, 10M/100M						
Network Type			Static IP, DHCP, PPPoE, P2P						
DDNS Support			Yes						
Web Surveillance Support			IE / Firefox / Google Chrome / Mac Safari						
Playback & Backup									
Local Playback Simultaneously			Max. 4 Channels		Max. 8 Channels		Max. 16 Channels		
Remote Playback via Network			Max. 4 Channels Simultaneously via CMS, IE/Mac Safari or Mobile App						
Playback Search			Date & Time / Event List / Picture / Smart Search						
Backup Method			USB, Network, e-SATA (Optional)						
General									
USB			USB2.0 x2		USB3.0 x1, USB2.0 x1		USB3.0 x1, USB2.0 x1		
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)			300X227X53mm				378x340x50mm		