Digital Video Recorder Specifications

Recording & Playback	Channels	Resolution	Recording	Playback
	1CH maximum	960H D1 HD1 CIF	30 30 30 30	30 30 30 30
	4CH maximum	960H D1 HD1 CIF	23 30 30 30	23 30 30 30
	8CH maximum	960H D1 HD1 CIF	11 30 30 30	11 15 30 30
Record Resolution	960H @ D1 @ HD1 @ CIF @	960x480 704x480 704x240 352x240		
Record Modes	Motion Activated, Continuous and Time Schedule			
Playback Options	By Event and Date			
Palyback Mode	Multi-Channel(1/4/9)			

Internet Viewing Browser	System	Operating System	Browser
	PC	Windows® XP, Windows® Vista, Windows® 7 Windows® 8	IE7/8/9/10 & Google Chrome®
	Mac® computer	OS X® 10.6 and above	Safari® 5.0 and above

Control Management Software	System	Operating System	Software	Version #
	PC	Windows® XP, Windows® Vista, Windows® 7 Windows® 8	Video Client	N/A
	Mac® computer	OS X® 10.6 and above		

Mobile Phone/tablet Compatability	Mobile Platform	Model #
	iPhone®	iPhone® OS 3.0 or above
	Andriod™	Android™ Ver1.5 or above

Dimension / Weight	
Dimensions (Product Only) L x W x H (inches)	11.8"x 9.9"x 2.4"

Other Functions	
Network Interface	RJ45, 10M/100M
Network Protocol	TCP/IP, UDP, DHCP, DDNS, PPPOE, UPNP
PTZ function	YES
Alarm Inputs	NO
Mouse Control	YES
Remote Control	YES
Multi-Tasking	YES
Languages supported	English, French, Spanish

Video / Audio Channels	Type	Ports / Channels
Video Input	BNC	8
Video output	HDMI	1
	VGA	1
	BNC	1
Audio Input	RCA	2
Audio Output	RCA	1
Alarm	No	
PTZ(RS485)	Yes	

System Information	
# of HDD Supported	1 X 2TB
Size and Type of HDD	3.5" and 2.5" SATA
HDD Included	500GB
Backup Options	USB 2.0 (USB Keys, USB HD)
Power supply	DC 12V/2A
DVR Dimensions (L*W*H) inches only	11.8"x 9.9"x 2.4"
Operating Temperature	40°F°Fto 110°F°F

Display Resolution	Type	Resolution
	HDMI	1920 x 1080, 1440 x 900
	VGA	800 x 600,1024 x 768, 1280 x 1024, 1440 x 900
	BNC	704 x 480
Display Mode	Nine, Quad, Single Channel, Auto-switch and Hidden	
Display frame rate	240 FPS all channels	

Camera Specifications	
Cameras Included	4
Image Sensor	1/4" Color CMOS
TV Lines of Resolution	480 TV Lines
Number of Leds	11
Length of Night Vision[4]	Up to 30 Feet
Lens Type	6.0mm (42° Field of View)
Weatherproof Rating[5]	IP-63 (Weather Resistant)
Length of Cable	60 ft per Camera
Signal	NTSC
S/N Ratio	>48dB
Minimum Illumination	0 Lux
Effective Pixels	652 * 582
Power Consumption	90MA No IR & 140MA with IR
Power Supply	DC 12V
Operating Temperature[5]	0° F - 114° F
Voltage	110/220 Volts
Dimensions (camera only) LxWxH	2.0" x 3.0" x 2.0"