

DVR Specifications			
Video/Audio Channels	Type	Ports/Channels	
Video Inputs	BNC	4	
Video Output	BNC	1	
	VGA	1	
	HDMI	1	
Audio Inputs ⁽⁶⁾	RCA	1	
Audio Output ⁽⁶⁾	RCA	1	
PTZ (RS485)	Yes		
Remote Viewing Specifications			
Network Interface	RJ45, 10M/100M		
Network Protocol	TCP/IP,DHCP,DDNS,PPPOE,UPNP		
Mac® computer/ PC Compatibility / Internet Viewing ⁽²⁾⁽³⁾	System Requirement	Browser	Software
	PC	IE® 7 or above & Google Chrome®	Nightowl View
	Mac® computer	N/A	Nightowl View
	System Requirement	Operating System	Software
Control Management Software	PC	Windows® XP Windows® Vista Windows® 7 Windows® 8	Nightowl View
	Mac® computer	Mac OS X® Snow Leopard® 10.6 and above	Nightowl View
# of Users	5 simultaneously		
	Mobile Platform	Model #	App
Mobile Phone / Tablet Compatibility ⁽²⁾⁽⁶⁾	iPhone/iPad®	iphone® iOS 4.3 or above	Night Owl Pro
	Android™/Pad®	Android™ Ver 2.3 or above	Night Owl Pro
	Blackberry®	Not at this time	
	Symbian®	Not at this time	
	Windows®	Not at this time	
Camera Specifications			
TV Lines of Resolution	600 TVL		
Image Sensor	1/4" Color		
Number of Leds	24		
Length of Night Vision ⁽⁶⁾	Up to 50FT		
Lens Type	6.0mm (42° Field of View)		
Weatherproof Rating ⁽³⁾	IP-63 (Weather Resistant)		
Length of Cable	60FT per Camera		
Connection	BNC		
Signal	NTSC		
S/N Ratio	>48dB		
Effective Pixels	640 x 480		
Backlight Compensation	Auto		
Power Supply	DC 12V, 1500mA		
Operating Temperature ⁽⁶⁾	-14°F to 122°F		
Dimensions (L x W x H)	3.5" x 2.4" x 2.2"		

Display Specifications				
Display Resolution	Type - Resolution	Resolution		
	HDMI	1920 x 1080p		
	VGA	1024x768, 1280x1024, 1440x900		
	BNC	704 x 480		
Display Mode	Quad, Single Channel, Auto-switch and Hidden			
Recording & Playback	Channels	Resolution	Recording	Playback
Recording Frame Rate	1CH maximum	D1 / CH	30	30
		HD1 / CH	30	30
		CIF / CH	30	30
	4CH maximum	D1 / CH	30	10
		HD1 / CH	30	10
		CIF / CH	30	30
Record Resolution	D1 @	704 x 480		
	HD1 @	704 x 240		
	CIF @	352 x 240		
Record Modes	Motion Activated, Continuous and Time Schedule			
Playback Options	By Event and Date			
Playback Mode	Multi-Channel (1/4)			
System Information				
Support HDD ⁽²⁾	1 x 2TB (500 GB installed)			
Backup	USB2.0 (USB Keys,USB HD, USB CD/DVD-RW Drive)			
Compatible OS for Software ⁽²⁾	Windows®XP, Windows®Vista, Windows®7, Windows®8; Mac OS X® OS 10.6 and above			
Power Supply	DC12V/2A			
DVR Dimensions (L x W x H)	12.4" x 9.1" x 1.8"			
Operating Temperature	40°F to 110°F			
Other Functions				
PTZ Function	Yes			
Mouse Control	Yes			
Remote Control	Yes			
Multi-Tasking	Yes			
Languages Supported	English, French, Spanish			