

Video / Audio				
	Type	Channels		
Video Input	BNC	8		
Video Output	VGA	1		
	HDMI	1		
Audio Input(s)	RCA	4		
Audio Output(s)	RCA	1		
PTZ (RS485)	Yes			
Display				
Display Resolution	HDMI / VGA	Up to 1080p		
Display Mode	Nine, Quad, Single Channel, Auto-switch and Hidden			
Recording & Playback				
	Channels	Resolution	Recording	Playback
Recording Frame Rate	1 / 4 CH	720p / CH	30	30
	Maximum	1080p / CH	30	30
	8 CH	720p / CH	30	30
	Maximum	1080p / CH	15	15
Record Resolution	1080p	1920 x 1080		
Record Modes	Motion Activated, Continuous and Time Schedule			
Playback Options	By Event and Date			
Playback Mode	Multi-Channel (1/4/8)			
Remote Viewing				
Network Interface	RJ45, 10M/100M			
Network Protocol	TCP/IP, UDP, DHCP, DNS, PPPoE, UPNP			

	System Requirement	Operating System	Browser
PC / Mac® Computer Compatibility / Internet Viewing ⁽¹⁾	PC	Windows® 7, Windows® 8 and Windows® 10	IE® 8 or above
	Mac® Computer	Mac OS X® 10.7 and above	Safari® 7.1 and above
	System Requirement	Operating System	Software
Control Management Software ⁽¹⁾	PC	Windows® 7, Windows® 8 and Windows® 10	Night Owl HD CMS
	Mac® Computer	Mac OS X® 10.7 and above	Night Owl HD CMS

# of Users – Software	3 Simultaneously		
	Mobile Platform	Model #	App
Mobile Phone / Tablet PC Compatibility ⁽¹⁾	iPhone® / iPad®	iOS® 7.1 and above	Night Owl HD
	Android™ / Pad	Android™ 4.0 and above	Night Owl HD

# of Users – Smartphone	3 Simultaneously		
System Information			
Support HDD*	1 x 6 TB (1 TB Pre-installed)		
Size and Type of HDD	3.5" SATA and 2.5" SATA		
Backup	USB 2.0 (USB Keys, USB HD)		
Power Supply	DC 12V / 2A		
DVR Dimensions (L x W x H)	13.8" x 9.3" x 2.3"		
Operating Temperature	40°F to 110°F		
Other Functions			
PTZ Function	Yes		
Mouse Control	Yes		
Remote Control	Yes		
Multi-Tasking	Yes		
Languages Supported	English, Spanish, French		

Camera	CAM-AHD10-B (4 Cameras)
Resolution	1080p
Image Sensor	1/3" Color CMOS
Lens mm / Viewing Angle	3.6 mm (100° Field of View)
Effective Pixels	2.0 MP (1920 X 1080)
IR Cut Filter	Yes
Backlight Compensation	Auto
Audio Enabled ^(*)	No
Length of Night Vision ⁽²⁾	Up to 100 ft.
Number of LEDs	30 LEDs
Minimum Illumination	0 Lux (IR On)
Length of Cable	60 ft. per Camera
Type of Cable	Power / Video – 24 AWG
Maximum Run Length of Cable	180 ft.
Video Connection	BNC
Weatherproof Rating ^(*)	IP-66 (Weather Resistant)
Power Supply	DC 12V / 1.5A
Volts	110 / 220
Operating Temperature ⁽³⁾	-14°F to 122°F
Dimensions (L x W x H)	6.89" x 2.36" x 2.36"
Signal	NTSC
S/N Ratio	>52dB
Power Consumption Per Camera	<4W