

DVR		DVR-HDA308-16		
Video / Audio Channels				
	Type	Perfs/Channels		
Video Input	BNC	16		
Video Output	VGA	1		
	HDMI	1		
Audio Inputs ^(a)	RCA	4		
Audio Output ^(a)	RCA	1		
Compatibility	HD Analog, HDTVi, CVBS			
Recording & Playback				
	Channels	Resolution	Recording	Playback
Record Resolution	16 CH	3MP	12	12
	Maximum	1080p / CH	15	15
	3MP	1920 x 1536		
	1080p	1920 x 1080		
Record Modes	Motion Activated, Continuous and Time Schedule			
Playback Options	By Event and Date			
Playback Mode	Multi-Channel (1/4/9/16)			
Remote Viewing				
Network Interface	RJ45, 10M/100M			
Network Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, UPnP™, HTTP			
Main Stream Bit Rate	P2P, Push Notifications, Automatic Firmware Upgrade and DDNS			
# of Simultaneous Remote users	3 Users Simultaneously			
	System Requirement	Operating System	Software	
Computer Compatibility ^{(a)(b)}	PC	Windows® XP, Windows® Vista, Windows® 7, Windows® 8, and Windows® 10	Night Owl HD CMS	
	Mac® Computer	Mac OS X® 10.7 and above	Night Owl HD CMS	
	Mobile Platform	Mobile OS	Application	
Smart Device Compatibility ^{(a)(b)(c)(d)}	iPhone®	iOS® 9 or above	Night Owl HD	
	Android™	Android™ Ver 4.2 or above	Night Owl HD	
Other Functions				
PTZ Function	RS485 and AHD UTC Protocol			
Languages Supported	English, Spanish, French			
# of HDD Supported	1 x 6 TB Maximum (Pre-Installed 2 TB)			
Backup Options	USB2.0 (USB Flash Drive, USB HDD)			
Power supply	DC 12V 2A			
Working Humidity	10%–90%			
Operating Temperature	14°F – 131°F			
DVR Dimensions (L x W x H)(inches)	11.8" x 8.9" x 2.1"			

Camera	CM-PRO-A308-BU
Signal	
AHD NTSC	
Resolution	3MP (2048 x 1536)
Lens mm / Viewing Angle	3.6 mm (70° Field of View)
IR Cut Filter	Yes
Backlight Compensation	Yes
AGC	Auto
PIR Detecting Range	30 ft.
Audio Enabled ^(a)	No
Length of Night Vision (ft.) ^(a)	100 ft.
Length of Cable (Color)	60 ft. per Camera (Black)
Type of Cable	BNC/Power
Maximum Run Length of Cable	180 ft.
Cable UL Rating	CL2
Weatherproof Rating ^(a)	IP-65
Power Supply	18W
Volts	12V DC 1.5A
Operating Humidity (%)	Humidity 90% or less (non-condensing)
Operating Temperature ^(a)	-4 °F – 140 °F
Weight (Product Only)(lbs)	0.65lbs (approx)
Dimensions (Product Only) L x W x H (inches)	6.9" x 2.60" x 3.35"
General	C1310-030W-DMA
Signal	AHD NTSC
Resolution	3MP (2048 x 1536)
Lens mm / Viewing Angle	3.6 mm (70° Field of View)
IR Cut Filter	Yes
Backlight Compensation	Yes
AGC	Auto
Audio Enabled ^(a)	Yes
Audio Distance	20 ft.
Length of Night Vision (ft.) ^(a)	100 ft.
Length of Cable (Color)	60 ft. per Camera (Grey)
Cable Connections	BNC/Power/RCA
Maximum Run Length of Cable	180 ft.
Video Connection Type	BNC
Audio Connection Type	RCA
Weatherproof Rating ^(a)	IP-55
Power Supply	18W
Volts	12V DC 1.5A
Operating Humidity (%)	Humidity 90% or less (non-condensing)
Operating Temperature ^(a)	-4 °F – 140 °F
Weight (Product Only)(lbs)	0.80 lbs (approx)
Dimensions (Product Only) L x W x H (inches)	4.17" x 4.17" x 2.95"