

NVR		WNVR-Z0B-S				
Video / Audio Channels						
		Type	Ports/Channels			
Video/Audio Input		WiFi 2.4 GHz 802.11 b/g/n	8			
		VGA	1			
Video Output		HDMI	1			
Audio Output**		3.5mm jack	1			
WiFi						
Standard		IEEE 802.11 b/g/n				
Coverage		500 ft. line of sight				
Display						
Maximum Display Frame Rate		120fps@1080p				
Display Resolution		Type	Resolution			
		HDMI / VGA	Up to 1080p (1920 x 1080)			
Recording & Playback						
		Channels	Resolution	Recording	Playback	
Recording Frame Rate		4 CH Maximum	1920 x 1080	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)				
Remote Viewing						
Network Interface		RJ45, 10/100M				
Network Protocol		TCP/IP, UDP, HTTP, DHCP, DDNS, UPNP, SMTP, RTSP				
Network Services		P2P, Push Notifications, Automatic Firmware Upgrade and DDNS				
Streaming Setting						
		Resolution	Compression	Frame Rates	Bitrate	
Main Streaming Sub Streaming		1920 x 1080	H.264	15	3072kbps	
		640 x 360	H.264	15	384kbps	
		System Requirement		Operating System		
PC/Mac* Computer Compatibility**		PC	Windows* XP, Windows* Vista, Windows* 7, Windows* 8 and Windows* 10			
		Mac* Computer	Mac OS X* 10.9 and above			
Control Management Software**		Night Owl X				
# of Simultaneous Users – Software		3 Users Simultaneously				
		Mobile Platform		Operating System		App
Smart Device Compatibility***		iPhone*	iOS* 8.0 or above			Night Owl X
		Android*	Android** Ver 4.1 or above			Night Owl X
# of Simultaneous Users – Smartphone		3 Users Simultaneously				

System Information	
Languages Supported	English, Spanish, French
Hard Drive	Pre-installed 1 TB
Maximum Hard Drive Capacity	4 TB
NVR Power Supply	DC12V 2A
Operating Temperature	40°F~110°F
NVR Dimensions L x W x H (Inches)	10.12" x 8.27" x 1.77"
Dimension / Weight	2.73 lbs.
Camera Video / Audio	
Camera Video / Audio	WCM-PWNVRZ0W-BU
Connection Type	AC Powered Wireless
Resolution	1080p (2MP)
Less mm / Viewing Angle	3.6mm@ F2.0 / FOV 100 degrees
3D-DNR	Yes
WDR	Digital
IR Cut Filter	Yes
Backlight Compensation	Auto
2-Way Audio	Half-Duplex
Microphone Distance	10 ft.
Speaker Distance	20 ft.
PIR Distance	30 ft.
PIR FOV	110° (Horizontal)
Length of Night Vision (ft.)	100 ft.
General	
Weatherproof Rating*	IP-65
Power Supply	12V DC
Operating Humidity (%)	Humidity 95% or less (non-condensing)
Operating Temperatures (F°)	(-22 to 140F)
Weight (Product Only)(lbs)	1.1
Dimensions (Product Only) L x W x H (Inches)	6.18" x 2.75" x 2.75"
Power Consumption Per Camera	≤10.0W
Connection Type	WiFi IEEE 802.11 b/g/n
Wireless Range	MAX 500 ft. (Line of Sight)
Signal	H.264