



# CAM-5Z-30X-WM-O-DN

480 TVL, 30X Optical Zoom, Day/Night PTZ, Wall/Pendant Mount, Weatherproof, 24 VAC

## SPECIFICATIONS

CAMERA	
Style	Outdoor PTZ
Signal System	NTSC/PAL
Horizontal Resolution (D/N)	480 TVL day / 600 TVL night
Image Sensor	1/4" CCD
Picture Elements	NTSC: 768 (H) x 494 (V) PAL: 752 (H) x 582 (V)
Zoom	30X Optical, 10X Digital
Lens	3.3-99 zoom length
Horizontal Angle of View	57.2° at 3.3 mm wide zoom; 2.1° at 99 mm telephoto zoom
Auto Iris	Yes
Min. Illumination (day)	Color (day) 1 lux at f1.2
Min. Illumination (night)	B/W (night) 0.05 lux at f1.2
Infrared	---
Day/Night (Electronic)	Yes
True Day/Night	---
Scanning System	2:1 Interlaced
Signal-to-Noise Ratio	≥50 dB (AGC Off)
Synchronization	Internal
Gamma Correction	0.45 approx.
Back Light Compensation	Yes
White Balance	Yes
On-Screen Display	Yes
Extra Spot Monitor Output	---
PoUTP	---
DNR (Digital Noise Reduction)	---
WDR (Wide Dynamic Range)	---
IR Cut Filter (Mechanical)	---
3 Way Axis Gimbal	---
Communication	RS485
PTZ FEATURES	
Auto Object Tracking	---
Built-In Protocols	Pelco-D, Pelco-P
Image Stabilization	---
Privacy Mask	Up to 6
Alarm	---
Pattern Tour	1 with PTZ function
Presets	80
ID	0-255
Password Protection	Yes
Baud Rate	2400/4800/9600/19200 bps
Heater & Blower	Yes
ACCESSORIES	
Bracket	Yes
Sun Shield	---
Remote Control	---
Power Pigtail Lead	---
ENVIRONMENTAL	
Operation Temperature	-4 0°F to 122°F (-4 0°C to 50°C)
Storage Temperature	-4 0°F to 122°F (-4 0°C to 50°C)
Operating Humidity	Up to 95%
Ingress Protection Rating (IEC 60529)	IP66
Weatherproof	Yes
Vandal Proof	Yes
ELECTRICAL	
Video Out	Composite Signal (1Volt p-p 75 Ω)
Signal Connector	BNC
Input Voltage	24 VAC
Current Draw	500 mA-2 A
Power Consumption	50 Watts
PHYSICAL	
Dimensions (W x H)	8.5" ø x 12.5" (216 x 305 mm)
Weight	9.25 lb (4195 g)
Housing Material	Zinc
Housing Color	Beige
Camera Mounting	Wall/ceiling
REGULATORY	
Regulatory Type	CE, FCC, UL
Warranty (Effective Jan 1, 2009)	
1 Year	

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- 30x optical, 10x digital zoom
- 480 TVL Resolution
- Sensitivity as low as 0.001 Lux
- Built-in Memory to Store 80 Presets
- Day/Night
- 24 VAC

## AVAILABLE MODELS

Part number	Description
CAM-5Z-30X-WM-O-DN	1/4" color CCD 480 TV lines, 30x optical 10x digital zoom, outdoor wall mount, 24 VAC, day/night

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