

# CP-48MS-36-N

## Hi-Res Color Environmental Vandal Dome



- 600 lines of resolution
- 0.0 lux minimum illumination with IR on
- Vandal resistant & weatherproof construction
- Built-in 36 IR LED array for illumination to 90 feet
- Built-in web server
- Operates on 12vDC or PoE – user selectable
- Supports static & dynamic IP addresses
- 10/100 base T Ethernet connection (RJ-45)
- Includes analog video output (BNC)
- Includes easy-to-use installation software with auto detect feature
- Utilizes M-JPEG or MPEG-4 (user selectable) for high quality streaming video
- Multiple user selectable resolution settings, up to 720 x 480
- Adjustable bandwidth throttle, allows camera performance to be tailored to the network's capabilities



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ELECTRONICS INC

**Video Security Since 1974**

# Product Data: CP-48MS-36-N Hi-Res Color Enviro Vandal Dome

Model Number	<b>CP-48MS-36-N</b>
Product Description	Hi-Res Color Environmental Vandal Dome Camera
	<b>CAMERA</b>
Pick-Up Elements	768(h) x 494(v) 1/3" Super HAD CCD
Resolution	600 TV Lines
Minimum Illumination	0.05 Lux Color, .0 Lux B/W (IR LEDs on)
Lens	2.8 ~ 11mm Vari Focal Auto Iris
Auto Iris	N/A
White Balance	ATW / AWC
WDR Level	Up to x128, User Selectable
Gain Control	Automatic
Motorized IR Cut Filter	On/Off/Auto, Selectable
Analog Video Output	BNC
Operating Temperature	30°F ~ 114°F
Power Source	12vDC, 850ma, or PoE, Selectable
Dimensions	5 3/4"Dia x 4 7/8"H
Infrared Illuminary	36 Pieces; Life: 6000 Hrs
Projection Distance	Up to 90 feet
Housing	Aluminum Body, Polycarbonate Lower Dome
	<b>NETWORK</b>
Hardware	32 Bit RISC Processor
Operating System	Embedded Linux
Flash Memory	8 MB
Protocol	TCP/IP, DDNS
Interface	10/100 Base T Ethernet (RJ-45)
Compression	M-JPEG or MPEG-4, Selectable
Resolutions	320x240, 640x480, 720x480
Frame Rate	30 FPS (720x480)

*Specifications subject to change*

