



## 36X OUTDOOR PTZ DOME

CM-511



### DESCRIPTION

OpenEye's 36x Outdoor PTZ Dome, an IP66 rated weatherproof camera, is an excellent solution for outdoor PTZ surveillance. With its all-in-one cabling design and complete integration with OpenEye DVRs and keyboard controllers, installation or configuration of the CM-511 camera is quick and easy.

OpenEye's CM-511 offers you the options that matter in total security protection. Equipped with a 36x optical zoom, indoor/outdoor temperature controlled housing, and sun shield, the CM-511 camera is ruggedly constructed for every environment.

### HIGHLIGHTS

- » 36x Optical Zoom
- » IR Sensitive
- » Wide Dynamic Range (WDR)
- » Backlight Compensation
- » 540 TVL Resolution
- » 8 Alarm Sensor Inputs
- » IP 66 Rated for Indoor/Outdoor Use
- » Integrated Sunshield



# 36X OUTDOOR PTZ DOME

## CAMERA SPECIFICATIONS

	<b>CM-511</b>
<b>Image Sensor</b>	1/4" EXview CCD
<b>Imaging DSP</b>	Sony Effio
<b>IP Rating</b>	IP66
<b>Type / Format</b>	NTSC
<b>Wide Dynamic Range</b>	Yes
<b>Minimum Illumination</b>	0.01 Lux (B/W) / 0.1 Lux (Color), 50 IRE @ F1.6
<b>Day / Night</b>	Yes (True Day Night)
<b>Horizontal TVL</b>	540 TVL
<b>Service Monitor Jack</b>	No
<b>S/N Ratio</b>	>50dB (AGC Off)
<b>Focal Length</b>	F1.6, f 3.4 ~ 122.4 mm
<b>Iris Control</b>	Auto / Manual
<b>Synchronization</b>	Internal / Line Lock
<b>Video Output</b>	1.0 Vpp / 75Ω, BNC
<b>White Balance</b>	Auto / Manual
<b>AWB Range</b>	2000 K ~ 10000 K
<b>Backlight Compensation</b>	On / Off
<b>Auto Gain Control</b>	Auto / Manual
<b>Operating Temperature</b>	-49°F ~ 122°F (-45°C ~ 50°C)
<b>Heater</b>	Yes
<b>Power Consumption</b>	65W (Max)
<b>Rated Amperage</b>	2.71A
<b>Input Voltage</b>	24vAC ±10%
<b>Weight</b>	5.7 lbs (2.58 kg)
<b>Dimensions</b>	<b>Dome:</b> Ø7.4" (190mm) x <b>H:</b> 11.9" (302.5mm)
<b>Housing / Dome Cover</b>	White / Clear

## ACCESSORIES / UPGRADES

<b>CA-510WL</b>	Long Wall Mount Bracket
<b>CA-510W</b>	Wall Mount Bracket
<b>CA-510C</b>	Corner Plate
<b>CA-510P25</b>	25cm Pole Adapter
<b>CA-510P50</b>	50cm Pole Adapter
<b>CA-510PML</b>	Large Pole Mount
<b>CA-510PMS</b>	Small Pole Mount
<b>CA-510PA25</b>	1¼" Threaded Adapter
<b>CA-510PA50</b>	1½" Threaded Adapter

## PTZ SPECIFICATION

<b>Built-in Protocol</b>	Optix III, Pelco D&P, VCL, etc.
<b>Optical Zoom</b>	36x
<b>Pan/Tilt Range</b>	360° Endless / -10° ~ 190°
<b>Presets</b>	256
<b>Preset Accuracy</b>	±0.225°
<b>Preset Speed</b>	5° ~ 400°/sec.
<b>Pattern</b>	8
<b>Tour (Group)</b>	8
<b>Auto Scan</b>	4
<b>Privacy Mask</b>	16
<b>Zone Title</b>	16
<b>Home Function</b>	Preset, Pattern, Tour, Autoscan
<b>Auto Flip</b>	Digital / Mechanical / Off
<b>Digital Slow Shutter</b>	On / Off
<b>Focus Mode</b>	Auto / Manual
<b>Alarm Input</b>	8
<b>Alarm Output</b>	1

## OUTDOOR PTZ MODELS

**CM-511** 36x Outdoor PTZ Dome

## SYSTEM IMAGES

