

HIGH RESOLUTION WDR IR OUTDOOR DOME

CM-P317R



DESCRIPTION

OpenEye's 300-Series line of dome cameras provide superior video quality and design. A low lux level for indoor/outdoor low light recording, high TV line resolution, make the 300-Series domes a smart solution for virtually every application.

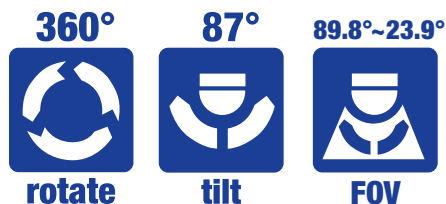
The CM-P317R High Resolution Outdoor Dome Camera produces high resolution video and superior low lux performance, providing a high quality picture and allowing for easy identification in critical situations. This high resolution camera can record at up to 700 lines of resolution and utilizes Wide Dynamic Range that allows the camera to balance light in high contrast images. With Wide Dynamic Range, the camera will brighten darker areas while brighter areas remain the same.

The CM-P317R is equipped with 24 IR LEDs for maximum accuracy in night-time and low-light applications, and all 300-Series domes are IP67 rated; capable of withstanding the harshest outdoor conditions.

The CM-P317R is compatible with both 12vDC and 24vAC power making it easy to add to an existing installation.

FEATURES

- » 960H
- » 700TVL Resolution
- » Digital Noise Reduction
- » 3-axis camera
- » IP67-rated
- » Wide Dynamic Range
- » True Day/Night
- » 24 IR LEDs



HIGH RESOLUTION WDR IR OUTDOOR DOME

CAMERA SPECIFICATIONS

Model Number	CM-P317R
Maximum Resolution	700TVL
Image Sensor	1/3" Sony CCD
Video Compression	NTSC
Day / Night	True Day / Night (IR cut filter)
Wide Dynamic Range	True WDR
Lens	2.8 mm ~ 12 mm
Horizontal Field of View	28° ~ 91°
Iris	Auto-Iris
Minimum Illumination	Color: 0.15 Lux B&W: 0.05 Lux (@ 40IRE)
White Balance	AWB, ATW, Manual
Auto White Balance Range	1800K ~ 10500K
Backlight Compensation	BLC, HLC, Off
Auto Gain Control	Yes, 6 ~ 44dB

ENVIRONMENTAL

IP Rating	IP67 (Outdoor)
IR LED	24 LEDs
IR Range	50 ft (15 m)
Operating Temperature	-49° ~ 122° F (-45° ~ 50°C)
Heater	Yes

POWER

Power Consumption	7.2W (IR LED engaged)
Input Voltage	12vDC / 24vAC

PHYSICAL

Camera Weight	1.8 lbs (0.82 kg)
Dimensions	Ø: 5.925" (150.5mm) x H: 5.13" (130.5mm)
Housing / Dome Cover	White / Clear
Tilt / Rotation	Tilt=87° Rotation=360°

300-SERIES MODELS

CM-P307	High Resolution Outdoor Dome Camera
CM-P307R	High Resolution IR Outdoor Dome Camera
CM-P317R	High Resolution WDR IR Outdoor Dome Camera

ACCESSORIES / UPGRADES

OE-CAPBASE	307/317 Tray Base
OE-CAPWM	307/317 Wall Mount
OE-CAPC	307/317 Corner Mount with Mounting Arm
OE-CAPP	307/317 Pole Mount with Mounting Arm
OE-CAPP	307/317 Ceiling Pole Mount

DIMENSIONS

