



C336ZC1/P
MPX PTZ Camera

FLIR MPX™

MPX PTZ Camera

The FLIR 1MP HD 12X PTZ MPX camera uses the latest HD-CVI technology to deliver crystal clear picture quality— even in harsh weather conditions. Experience unprecedented convenience with PTZ control via a single coax cable. The powerful 12x optical zoom enables clear identification of objects at extended distances for optimized perimeter monitoring. C336ZC1 is compatible with FLIR MPX DVRs offering an upgrade to HD resolution plus PTZ functionality over existing coax cabling.

12X OPTICAL ZOOM

PTZ perimeter monitoring and identification at extended distances

- C336ZC1 - 1MP 720p HD @ 25/30fps, 1/3" Exmor™, 5~61mm focal length

SUPERIOR PERFORMANCE

HD picture quality & PTZ control over existing coax

- 12x Optical Zoom / 16x Digital Zoom
- 0~360° endless pan @ 300°/sec
- 2°~90° Tilt @ 200°/sec

RUGGED DESIGN

Durable weatherproof housing

- IP66 weatherproof rated
- ArcticPro Technology for harsh climates (minimum operating temperature -40°F)
- Wall Mount included

Specifications

Camera Specifications	
Image Sensor	1MP, 1/3" Exmor™
Video Format	NTSC / PAL
Effective Pixels	1280(H) x 720 (V)
Imager Type	CMOS
Image Readout	Progressive Scan
Day/Night	Y
Mechanical IR Cut Filter	Y
Min. Illumination	0.1 Lux @ F1.2 (Color) 0.01 Lux @F1.2 (B/W)
S/N Ratio	>55dB (AGC OFF)
Horizontal Field of View	4-51°
IR Illumination Range	N/A
Video Output	BNC
Electronic Shutter Range	1/1~1/30,000
Optical	
Lens Type	Zoom Block
Focal Length	5-61mm
F-Number	F1.6~F3.0
Zoom	12x Optical, 16x Digital
Iris Control Type / Adjustment	DC / Auto or Manual
Pan/Tilt	
Pan / Tilt Range	Pan: 0° ~ 360°endless, Tilt: -2° ~ 90°, auto flip 180°
Preset Speed	Pan: 300°/s, Tilt: 200°/s
Presets	300
Patterns / Tours / Auto Scan's	5 / 8 / 5
Video	
Available Resolutions	720p
Frame rates	25/30/50/60fps*
Backlight Compensation	BLC / HLR
Wide Dynamic Range	DWDR
White Balance	Auto / ATW / Indoor / Outdoor / NA Lamp / Manual
Gain Control	AGC - 1-16 Selectable
Noise Reduction	2D / 3D, 1-16 Selectable
Image Stabilization	N
Window Blanking	Y - 24 Zone Selectable
Menu Languages	English
Audio	
Input/Output	1/0
Mechanical	
Construction	Diecast aluminum housing
Product Dimensions (Diag x H)	7.3" x 9.3" / 186mm x 235mm (camera only)
Product Weight	4.8lbs / 2.2kg (camera only)
Electrical	
Analog Video Out (service only)	N
Power Input	24V AC
Power Consumption	11W / 21W (Heater ON)
Current Consumption	510mA / 870mA (Heater ON)
Built-in Heater	Y
Alarm	Input - 2, Output Relay - 1
Environmental	
Operating Temperature	Range -40°F ~ 140°F / -40°C ~ 60°C
Operating Humidity	Within 90%RH
Indoor/Outdoor	Both (IP66)
Product Weight	
Weight (Camera Alone)	4.8lbs / 2.2kg
Weight (Camera & Wall Mount)	6.2lbs / 2.8kg

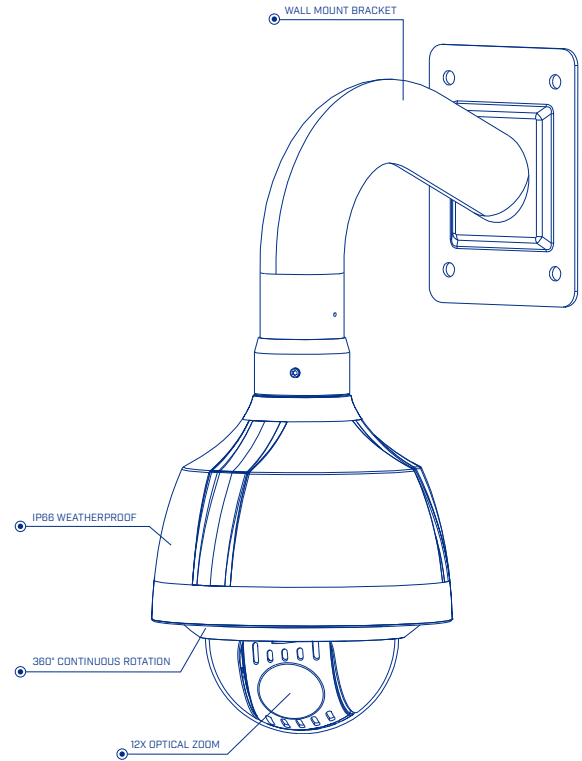
*50/60fps Live view only.

Ordering Information

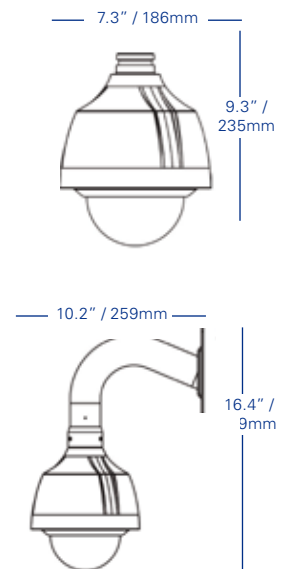
C336ZC1: 8-41430-01064-7
C336ZC1P: 8-41430-01205-4

Package Dimensions

10 x 10 x 13.7" / 254 x 254 x 347mm



Dimensions



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