



# OCCULUS

## MOTO-DOME

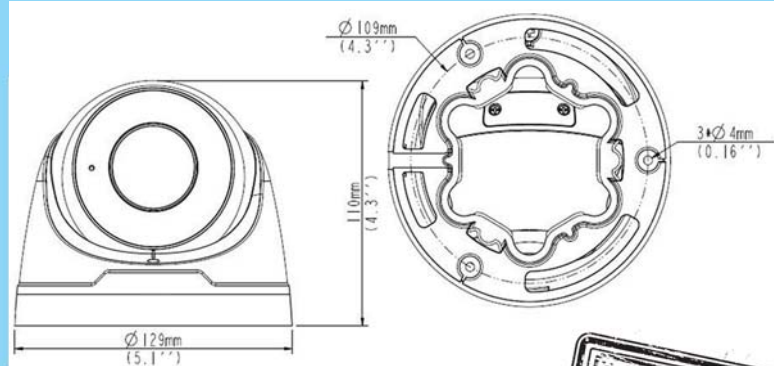
### 4MP Infrared IP Camera with Motorized Lens

## Features

- 820 Feet Video/Audio/Power over normal Cat5e (Exclusive Enviro Cams Extended Mode)
- Built-in Microphone
- IP67 Weatherproof – Indoor or Outdoor
- Wide Temperature Rating: -40° below to +140° F
- WDR (Sony's 120dB Wide Dynamic Range)
- Large 1/3" Progressive Scan CMOS Chip for better light gathering ability
- 4 Megapixel Resolution (2592x1520 max) – H.264/H.265/MJPEG options - Triple Stream capable
- Motorized 2.7mm to 12mm Varifocal Auto-Focus Megapixel Lens
- Optically Clear Glass front protecting the lens
- Up to 100' Infrared Illumination with Intensity-Controlled Smart IR's

- Narrow View Hallway Mode Menu option (9:16 ratio)
- Supports POE and/or 12V DC (will fail-over to 12V if POE is lost) w/ wide voltage range of + or - 25%
- Optional Onboard Micro SD Card for stand-alone or POE loss Recording – with Automatic Download to NVR when POE is restored
- 2D and 3D Digital Noise Reduction options

## Dimensions



**We guarantee at least 820' for Power & Video**



201 N. Elm St.  
Kemp, TX 75143

**ENVIRO**  
cams

866-264-0041  
sales@envirocams.com

*Not Your Father's IP Cameras*

# Occulus Specifications



## Camera

Sensor	1/3", 4megapixel, progressive scan, CMOS
Lens	2.7~12 mm@F1.4
Angle of view(H)	91.0°~27.0°
Zoom/Focus	Motor drive
Shutter	Auto/Manual, 1/6~1/100000 s
Min. Illumination	Colour: 0.02 Lux (F1.4, AGC ON) / 0 with IR on
IR Range	Up to 30m (98 ft) IR range
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	120dB
Noise Reduction	2D/3D

## Video

Max. Resolution	2592x1520
Video Compression	H.265, H.264, MJPEG
Frame Rate	4MP (2592x1520): Max.20 fps; 4MP (2560x1440): Max.25 fps
Video Streaming	Triple
9:16 Corridor Format	Supported
Region Of Interest	Supported
Evaluative Metering	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas

## Smart

Behavior Detection	Intrusion, crossing line, motion detection
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting

## Storage

Edge Storage	Micro SD, up to 128 GB
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## Network

Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, P
Compatible Integration	ONVIF, API

## Interface

Built-in Mic	Supported
Network	10M/100M Base-TX Ethernet

## General

Power	12 V DC, or PoE (IEEE802.3 af) Power consumption: Max 8.16W
Dimensions (Ø x H)	Ø129 x 110 mm (Ø5.08" x 4.3")
Weight	0.67 kg (1.48lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity ≤ 95% RH
Ingress Protection	IP67

## Optional Mounts Available



Wall Mount

Pole Mounts  
Available For All  
Camera Mounts



Electronically  
Isolated

## Unequaled Product Testing

QUALITY	RELIABILITY
DISTANCE	ENVIRONMENT

Customer Focused, Quality Driven!!



## Dealer Info

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