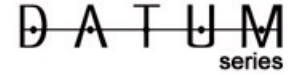




# CAM-IPM-2D3-VP

H.264 Mini Vandal IP Dome Camera, 2 Megapixel (1600x1200), 4 mm Lens, Weatherproof, PoE



Aventura's H.264 IP Dome network cameras utilize a high performance progressive scan cmos sensor and Texas Instruments' advanced digital signal processor. The state-of-the-art DSP technology assures the ultimate in performance in the most challenging environmental conditions. Multiple connection ports support both IP (digital) and composite (analog) video outputs. Advanced H.264 video codec offers high definition resolution and real time recording while conserving network bandwidth. Aventura IP solutions are designed for the enterprise and are ONVIF compliant.

- 2.0 Megapixel Resolution (1600x1200)
- Progressive Scan CMOS Sensor
- Low Profile Mini Dome
- Electronic Day/Night
- Dual H.264 compression stream
- Motion detection/Watermarking
- POE (Power Over Ethernet)
- ONVIF Compliant
- ePTZ Support
- Motion detection Support
- Watermarking
- Client and Web Browser Software Included
- SDK Available

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## SPECIFICATIONS

CAMERA	
Image Sensor	Progressive Scan CMOS
Image Sensor Size	1/3"
Megapixel Sensor	Yes
Sensor Size in Megapixel	2.0
Min. Sensitivity (day)	Color (day) 0.5 lux at f1.2
Min. Sensitivity (night)	B&W (night) 0.2 lux at f1.2
VIDEO	
Day/Night (Electronic)	Yes
Maximum Video Resolution	1600x1200
Frames Per Second NTSC/PAL	60 Hz : 15 FPS (1600x1200) , 25FPS (1280x960), 30fps (1280x720) 50 Hz :12.5 FPS (1600x1200), 25FPS (1280x960), 25fps (1280x720)
Video Output	32K - 16 Mbps
IR Cut Filter	---
LENS	
Focal Length	4 mm
Varifocal	---
Aperture	f1.2
Lens Mount	---
Auto Iris	---
COMPRESSION	
Compression Type	H.264/M-JPEG
AUDIO	
Audio Support	---
Two-Way Audio	---
Built-In Microphone	---
Built-In Speaker	---
SYSTEM INTEGRATION	
Video Motion Detection	Yes
Audio Detection	---
Alarm Inputs/Outputs	---
ePTZ	Yes
SD Card Local Storage	Yes - Up to 32GB
Protocol Support	TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE (FTP, SMTP, NTP, SNMP optional)
Power Over Ethernet	Class 1
Wireless	---
SECURITY	
Multi-Level Password	Yes
HTTPS Encryption	Yes
IP Address Filtering	Yes
IEEE 802.1X	Yes
ENVIRONMENTAL	

## AVAILABLE MODELS

Part number	Description
CAM-IPM-2D3-VP	H.264 Mini Vandal IP Dome Camera, 2 Megapixel (1600x1200), 4 mm Lens, Weatherproof, PoE

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# CAM-IPM-2D3-VP

Rev: 051911

Operation Temperature	14°F to 140°F (-10°C to 60°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Operating Humidity	Up to 95%
Ingress Protection Rating ( IEC 60529)	IP66
Weatherproof	Yes
Vandal Proof	Yes
<b>ACCESSORIES</b>	
Bracket	---
Remote Control	---
<b>ELECTRICAL</b>	
Video Out	---
Signal Connector	RJ45
Input Voltage	PoE
Current Draw	350mA
Power Consumption	4 Watts
<b>PHYSICAL</b>	
Dimensions (W x H x D)	3.94"x3.84"x1.83" (100mmx97.5mmx46.5mm)
Weight	1lb (450 g)
Housing Material	Zinc
Housing Color	White
Camera Mounting	Wall/ceiling (3 Axis)
<b>REGULATORY</b>	
Regulatory Type	CE, FCC, UL
<b>Warranty (Effective Jan 1, 2009)</b>	
	3 Years