

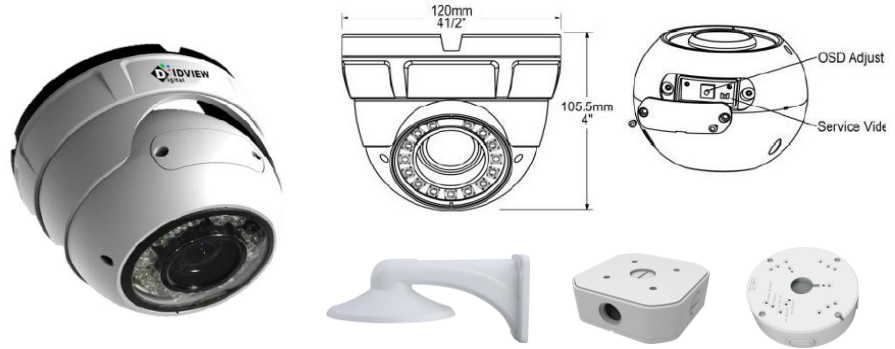


# Simple Video Analytics: 4MP, IR, Varifocal

## IV-PDE3124MP-S2

### Features:

- . 1/3" Progressive Scan CMOS
- . VF Lens 3-12mm
- . 4MP@20fps,3MP@30fps,1080P@30fps
- . Triple Streams
- . Smart IR Range 45 ~ 60 ft (15-20m)
- . Low bitrate ,Excellent low light performance
- . WDR,3D DNR
- . VIS: ROI, Defog, HLC, Corridormode, DIS



SPECIFICATIONS		IV-PDE3124MP-S2
Camera	Image Sensor	1/3" Progressive Scan CMOS
	Min. illumination	Color 0.05Lux;IR ON 0 Lux
	Day & Night	ICR
	Shutter Speed	1/5-1/20000
	Auto Iris	Yes
	Wide Dynamic Range	WDR>120dB
	Digital Noise Reduction	2D/3D
	Lens	3.0-12mm VF Lens
	FOV	87°~ 35°
	IR LED	15pcs
IR Range	45-60 ft	
Image	Video Compression	H.264/265,MJPEG
	Bit Rate (CBR/VBR)	Main stream:500kb-12000kb ;Sub stream 100kb-6000kb
	Audio Compression	G.711 ,RAW_PCM
	Max.Resolution	2592*1520/2560*1440/20fps,2304*1296/30fps,1920x1080/30fps
	Stream	Stream1 2592*1520/2560*1440/2304*1296/1920x1080; Stream 2 D1 to QVGA
	Image Setting	Rotate Mode,Saturation,Brightness,Contrast,Sharpness
	HLC	Yes
	9:16 Corridor Mode	Yes
	DIS	Auto
ROI	Yes	
Defog	Yes	
Interface	Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
	Audio I/O	1ch Audio In,1ch Audio Out
	Alarm I/O	N/A
	RS485	N/A
	BNC Output	Yes
	Reset Button	Yes
	Edge Storage	Micro SD/SDHC/SDXC slot, Max128GB
Network	Network Protocol	HTTP,HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPPoE, Unicast and Multicast supported.
	Alarm Trigger	Motion Detection,Network disconnect,Disk alarm
	RTSP Video	Standard RFC2326, Support QuickTime / VLC Player.
	Security	User security authentication, Reset, Hardware WatchDog
	Web Language	English, Chinese,Polish, Italian, Portuguese, Spanish.(Sunell Brand)
	System Compatibility	Onvif,CGI
General	Power Supply	DC12V/POE
	Power Consumption	3W(IR LED OFF) : 6W (IR LED ON)
	Working Environment	Starting Temperature: -30 °C ~ 60 °C (-22 °F ~ 140 °F) Working Temperature:-40 °C ~ 60 °C (-40 °F ~ 140 °F)
	Operating Humidity	0% - 90% RH
	Ingress Protection	IP66
	Approvals	CE / FCC
	Dimensions	φ4.72" x 4.15" (120x105.5mm)
Weight	1.54 lbs (700g)	