

# 4MP WDR Network IR Dome Camera



**NEXLEN** SOLE DISTRIBUTION  
3 YEAR WARRANTY

- Vari-Focal Lens
- Optical 120dB True WDR
- H.265
- Video Analytic
- 30m Smart IR
- Defog
- 250m PoE Distance
- Pixel Analytic
- Extreme Weather
- IP66
- IK10
- Surge Protection

## KEY FEATURES

**3-axis** – It flexibly allows you to adjust the angle that the camera looks at the scene from.

**Vari-Focal Lens** – Its focal length can be adjusted anywhere between its designated range.

**Optical 120dB True WDR** – WDR function can ensure clear image with rich details when confronted with sharp lighting contrast, preventing dark or over-exposed image, ensuring great image quality.



**H.265** – Get **50% Reduction** on storage, bandwidth & bitrate with same image quality compared to H.264.



**Smart IR** illuminators to assist capturing objects in the dark even under **0 lux**, up to 98 feet (30 m) away.



**Video Analytic** – Behavior Detection (Intrusion & Crossing Line), Intelligent Identification (Face Detection) and Statistical Analysis (People Counting).



## SPECIFICATIONS

	IPC3234SR-DV	IPC3234SR-DV	
<b>Camera</b>		<b>Audio</b>	
<b>Sensor</b>	1/3", 4.0 megapixel, progressive scan CMOS	<b>Audio Compression</b>	G.711
<b>Shutter</b>	Auto/Manual, 1/6~1/8,000 s	<b>Two-way audio</b>	Supported
<b>Lens</b>	2.8~12 mm@F1.6; Angle of View (H): 95° (wide) ~29° (tele)	<b>Storage</b>	
<b>Zoom/Focus</b>	Manual	<b>Edge Storage</b>	Micro SD, up to 128 GB
<b>Min. Illumination</b>	Colour: 0.02 Lux (F1.6, AGC ON) 0 Lux with IR on	<b>Network</b>	
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)	<b>Protocols</b>	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x
<b>IR Range</b>	Up to 30m (98 ft) IR range	<b>Compatible Integration</b>	ONVIF, API
<b>S/N</b>	>55 dB	<b>Interface</b>	
<b>WDR</b>	Optical WDR (up to 120dB)	<b>Audio I/O</b>	Audio cable Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [p-p]
<b>Video</b>		<b>Alarm I/O</b>	1/1
<b>Max. Resolution</b>	2592 x 1520	<b>Network</b>	1 RJ45 10M / 100M Base-TX Ethernet
<b>Video Compression</b>	H.265, H.264, MJPEG	<b>Video Output</b>	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
<b>Capture Collect Mode</b>	4MP (2592x1520): Max. 20 fps; 4MP (2560x1440): Max. 25 fps 3MP (2048x1520): Max. 30 fps; 1080P (1920x1080): Max. 30 fps	<b>Reset</b>	1 Reset Button
<b>9:16 Corridor Mode</b>	Supported	<b>Power Output</b>	DC12V Power Output With PoE
<b>ROI</b>	Supported	<b>General</b>	
<b>Video Streaming</b>	Triple Streams	<b>Power</b>	12 V DC, or PoE (IEEE802.3 af) Power consumption: Max.6.6 W (PoE :max.7.2 W)
<b>OSD</b>	Up to 8 OSDs	<b>Dimensions (Ø x H)</b>	Φ148 x 111.3 mm (Ø5.8" x 4.4")
<b>Privacy Mask</b>	Up to 4 areas	<b>Weight</b>	0.75 kg (1.7 lb)
<b>Smart</b>		<b>Working Environment</b>	-40°C ~ +60°C (-40°F ~ +140°F), Humidity ≤ 95% RH (non-condensing)
<b>Behavior Detection</b>	Intrusion, crossing line, motion detection	<b>Vandal Resistant</b>	IK10
<b>Exception Detection</b>	Audio detection	<b>Ingress Protection</b>	IP66
<b>Intelligent Identification</b>	Face detection		
<b>Statistical Analysis</b>	People counting		

## BRACKETS

