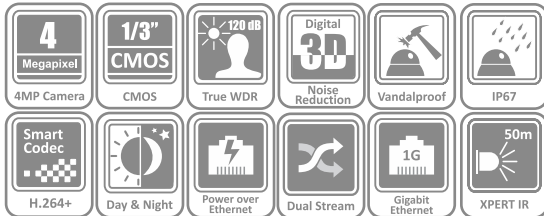


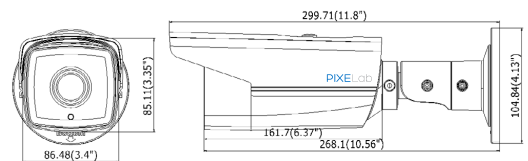


# 4MP XPERT IR True WDR Weatherproof IP Camera

- 4 Megapixel (2688 × 1520) high resolution
- Progressive scan CMOS with IR cut filter
- XPERT IR LED Array, 50m IR Illumination
- 120 dB True Wide Dynamic Range (WDR)
- 3D Digital Noise Reduction (DNR)
- PoE 802.3af compliant
- Motion detection alert with snapshot via email
- IP67 rated



## Dimensions



## Technical Specifications

<b>Image Sensor</b>	1/3" Progressive Scan CMOS Sensor with ICR filter
<b>Min. Illumination</b>	0.01 Lux (F1.2,AGC ON), 0.028 Lux (F2.0,AGC ON) / 0 lux with IR
<b>Lens</b>	M12, 4mm @ F2.0 (80°); 6 mm, 12mm optional
<b>Day &amp; Night</b>	1 no. XPERT IR Array (50m), Mechanical ICR Filter
<b>Video Compression</b>	H.264+/H.264/MJPEG
<b>Bit Rate</b>	32 Kbps - 16 Mbps
<b>Image Enhancement</b>	120 dB True WDR, 3D-DNR, ROI
<b>Max. Image Resolution</b>	2688 x 1520
<b>Frame Rate</b>	20fps (2688 x 1520); 25fps (1920 x 1080/1280 x 720)
<b>Image Setting</b>	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
<b>Network Storage</b>	NAS (Support NFS, SMB / CIFS)
<b>Alarm Trigger</b>	Intrusion Detection, Line Crossing, Motion detection, Dynamic Analysis, Tampering, Network Disconnect, IP address conflict, Storage exception
<b>Protocols</b>	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP SNMP, HTTPS, FTP, 802.1x, QoS (SIP, SRTP, IPv6 optional)
<b>Security</b>	User authentication, Watermark
<b>System Compatibility</b>	ONVIF (Profile S & G) / ISAPI
<b>Communication</b>	1 RJ45 10/100/1000 M ethernet port
<b>Operating Conditions</b>	-30°C - 60°C (-22°F - 140°F), Humidity < 95% (non-condensing)
<b>Power Supply</b>	12 VDC ± 25%; PoE (802.3af Class 3)
<b>Power Consumption</b>	Max. 7.5W
<b>Dimension</b>	300 x 86.5 x 85 mm
<b>Weight</b>	1200 g