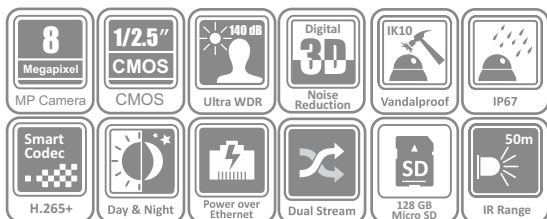


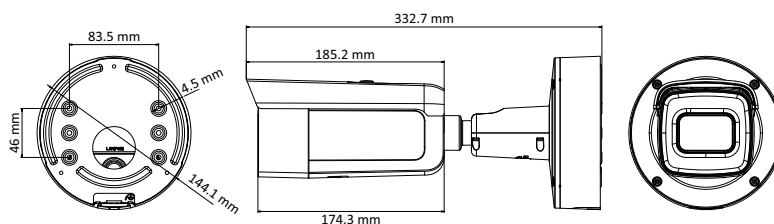


# IR Weatherproof Motorised Varifocal 8MP IP Camera

- 8 Megapixel (3840 × 2160) high resolution
- 2 Behaviour Analyses
- 140 dB True WDR, 3D-DNR, BLC, HLC, ROI
- 2.8 ~ 12mm motorised varifocal lens with Smart Focus
- H.265+, H.265, H.264+, H.264 Smart Codec
- PoE 802.3at compliant, supports PoE loop-through
- Built-In micro SD/SDHC/SDXC card slot, up to 128 Gb
- Anti-static dust free
- Multi-level user management with multiple protection



## Dimensions



## Technical Specifications

<b>Image Sensor</b>	1/2.5" Progressive Scan CMOS Sensor with ICR filter
<b>Min. Illumination</b>	0.0005 lux @(F1.2, AGC ON)
<b>Lens</b>	Motorised 2.8 ~ 12mm @ F1.6 (105° ~ 34.5°)
<b>Day &amp; Night</b>	Up to 50m IR Range, Mechanical ICR Filter
<b>Video Compression</b>	H.265+, H.265, H.264+, H.264, MJPEG
<b>Bit Rate</b>	256 Kbps - 16 Mbps
<b>Video Streams</b>	3 (Main, Sub & Third Stream)
<b>Max. Image Resolution</b>	3840 x 2160
<b>Frame Rate</b>	Main Stream: 12.5fps (3840 x 2160), 25fps (3072 x 1728, 2560 x 1440, 1920 x 1080, 1280 x 720) Sub Stream: 25fps (640 x 480, 640 x 360, 320 x 240) Third Stream: 25fps (1280 x 720, 640 x 360, 352 x 288)
<b>Image Setting</b>	Saturation, Brightness, Contrast, Sharpness (via client software or web browser)
<b>Audio</b>	64 Kbps (G.711) / 16Kbps (G.722.1) / 16 Kbps (G.726) / 32-192 Kbps (MP2L2)
<b>Alarm Trigger</b>	Motion detection, Video Tampering, Network Disconnect, IP address conflict, Storage exception
<b>Protocols</b>	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP 802.1x, QoS, IPv6, Bonjour
<b>Security</b>	User authentication, Watermark
<b>System Compatibility</b>	ONVIF (Profile S & G) / ISAPI
<b>Communication</b>	1 RJ45 10 M/100 M Ethernet port
<b>Operating Conditions</b>	-30°C - 60°C, Humidity < 95% (non-condensing)
<b>Power Supply</b>	12 V DC ± 25%; PoE (802.3at, class 4) - supports PoE loop-through
<b>Power Consumption</b>	Max. 14.5W
<b>Dimension</b>	D144.1 × 332.7 mm
<b>Weight</b>	1890 g