



CA-NP298M8UOL-L-L36PW-M 4MP Smart Dual Light Bullet Network Camera



Full Color



Save Storage



Motion Detection



Smart Dual Light



|| Eco Series

- High Quality Imaging With 4MP Resolution
- Fixed Lens 3.6mm
- Excellent Low-Light Performance
- Color 0.004Lux @ F1.6(AGC ON), B/W 0 Lux @ IR ON
- Smart Dual Light technology captures full-color video When motion is detected.
- IR Viewable Distance: 25m
- Efficient H.265/H.264 Compression Technology
- AI Smart Motion Detection (Human & Vehicle), Line Crossing, Intrusion, Region Entrance, Region Exiting.
- Digital Wide Dynamic Range DWDR, 3D DNR, HLC, BLC
- Built-in Microphone
- Water and Dust Resistant (IP67)





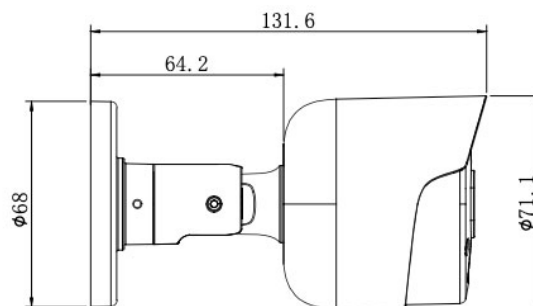
I Specifications

Model Name	CA-NP298M8UOL-L-L28PW-M
Camera	
Imaging Device	1/3"
Effective Pixels	4MP 2560(H)×1440 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.004 lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
Lens	
Focal Length (Zoom Ratio)	3.6 mm
Max. Aperture Ratio	F No. 2.0
Angular Field of View	Horizontal:75° , Vertical:41° , Diagonal:89 °
Min. Object Distance	1.8m
Lens Type	Fixed(M12)
Operational	
IR LED	1
WarmLight	1
IR Viewable Length	Up to 25m
WarmLight Viewable Length	Up to 20m
Type of complementary light	Default warm light, Switchable infrared light
Motion Detection	Off/On (8 Level)
Wide Dynamic Range	DWDR
Image Enhancement	BLC, 3D DNR, HLC
Day & Night	Full Color Mode /Day&Night Mode/ Smart Illumination
Image Setting	Rotation Mode, Saturation, Brightness, Contrast, Sharpness, White Balance
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	NA
Alarm I/O	NA
Audio	Built-in microphone
P2P	NA
Hardware Reset	NA
Smart Features	SMD (Human & Vehicle), Line Crossing, Intrusion, Region Entrance, Region Exiting
Defog	YES
Network	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264



Resolution	Main Stream@30fps 4MP(2560x1440) 2MP(1920x1080) HD(1280x720) Sub Stream@30fps D1(704x480)WW VGA(640x480)
Video Quality Adjustment	512Kbps ~ 4Mbps
Bitrate control method	CBR/VBR
P2P	NA
IP	IPv4
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, HTTPS
Security	Complicated password; Authenticated username and password
Interface Protocol	ONVIF
Web Viewer	IE10, Google Chrome 11
Environmental	
Operating Conditions	-35°C +55°C / Less than 90% RH
Ingress Protection	IP67
Electrical	
Input Voltage / Current	PoE (IEEE802.3af)
Power Consumption	TBD
Housing	Metal + Plastic

I Dimensions



CANADAI Co.,Ltd.
Smart Surveillance Systems
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*All pictures and specifications are for reference only
And are subject to change without prior notice.