



## CA-NP298N4CUA-HALTF-LF36PW 4MP Smart Dual Light Bullet Network Camera



Full Color



Save Storage



Smart Dual Light



Motion Detection



Two-Way Audio

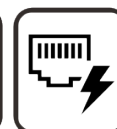


Active Deterrence



## Prime Series

- High Quality Imaging 4MP(2560x1440)@25fps
- Fixed Lens 3.6mm
- Excellent Low-Light Performance
- Color 0.002 Lux @(F1.0, 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
- Active Deterrence: Red & Blue Warning Lights with Audio Alarm
- 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 & Speaker
- Water and Dust Resistant (IP67)





## I Specifications

Model Name	CA-NP298N4CUA-HALTF-LF36PW
<b>Camera</b>	
Imaging Device	1/3"
Effective Pixels	4MP 2560(H)×1440 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.002 Lux @(F1.0, AGC ON); B/W 0 lux @ IR ON
<b>Lens</b>	
Focal Length (Zoom Ratio)	3.6 mm
Max. Aperture Ratio	F1.0
Angular Field of View	Horizontal: 77°, Vertical: 42°, Diagonal: 90°
Min. Object Distance	2m
Lens Type	Fixed(M12)
<b>Operational</b>	
IR LED	1pc
WarmLight	2pcs
Red & Blue Light	2pcs (1Red & 1Blue)
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	Micro SD slot, up to 256GB
Alarm I/O	NA
Audio	Built-in Microphone & Speaker
P2P	Yes
Hardware Reset	Yes
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	4MP(2560x1440)@25fps
Video Quality Adjustment	128Kbps ~ 4Mbps
Bitrate control method	CBR/VBR
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Interface Protocol	ONVIF
General	
Operating Temperature	-35°C ~ +60°C ( -31°F ~ 140 °F)
Operating Humidity	≤ 90% RH
Ingress Protection	IP67
Power	DC12V: max.7 . 1W, PoE: max.8.3W
Housing	Metal + Plastic

## ■ Dimensions

