

CP PLUS-4MP Network IR Dome Camera, MODEL NO.: - CP-UNC-DA41L3C-D-Q	
SPECIFICATION	
Image Sensor	1/2.9" 4MP PS CMOS Image Sensor (0.8758 centimeters)
Effective Pixels	2688 (H) × 1520 (V)
Minimum Illumination	0.03 lux@F2.0 (Color, 30 IRE), 0.003 lux@F2.0 (B/W, 30 IRE), 0 lux (IR on)
Angle Adjustment	Pan: 0°–360°, Tilt: 0°–78°, Rotation: 0°–360°
Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
White Balance	Auto, Natural, Street lamp, Outdoor, Manual, Regional custom
RAM	128 MB
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DORI Distance	Lens 3.6mm: 76.0 m (Detect), 30.4 m (Observe), 15.2 m (Recognize), 7.6 m (Identify)
Gain Control (AGC)	Auto, Manual
Lens Type	Fixed-focal
Max. Aperture	F2.0
Lens Mount	M12
Close Focus Distance	1.3 m
Lens	3.6mm fixed Lens
Video Compression	Instastream, H.265, H.264, H.264H, H.264B, MJPEG (only supported by the sub stream)
Angle of view	3.6 mm: H: 78°, V: 43°, D: 92°
Back Light Compensation	BLC/ HLC/ WDR(120dB)
IR	IR Range of 30 Mtr.
Smart IR	Support
IR Number	1 IR LED
Resolution	4MP (2688 × 1520)/ (2560 × 1440), 3MP (2304 × 1296), 2MP (1920 × 1080), 1.3MP (1280 × 960), 720p (1280 × 720), D1 (704 × 576 / 704 × 480), VGA (640 × 480), CIF (352 × 288 / 352 × 240)
Mirror Function	Support
Iris Control	Fixed
Day/Night	Auto(ICR)/Color/B/W
IR Control	Auto, Manual
Frame Rate	Main stream: 4MP (2688 × 1520)@1-25/30fps/ (2560 × 1440)@1-25/30 Sub stream 1: 720p/D1/VAG/CIF@25/30Fps Sub stream 2: D1/VGA/CIF/@25/30fps
Stream Capability	Triple stream
Smart search	Work together with Smart NVR to perform refine intelligent search, event extraction and merging to event videos
Noise Reduction	3D NR
Motion Detection	OFF/ON (4 areas, rectangular)
Video Format	PAL/NTSC
Privacy Mask	4 areas
ROI	Support (4 Areas)
OSD	Camera title, Date & Time
Audio Compression	G.711a, G.711Mu, PCM, G.726, AAC
Bit Rate	H.265: 3 kbps-6144 kbps, H.264: 8 kbps-6144 kbps
Bit Rate Control	CBR/VBR
Human body Detection	Support the classification and accurate detection of human
Protocol	SFTP, IPv6, IPv4, DNS,RTCP, NTP, RTP, HTTP, HTTPS, SNMP V3, TLS Version 1.2, TCP/IP, PPPoE, NFS, UDP, ICMP, SSL, DHCP, SMTP, RTSPS, ONVIF (Profile S, Profile G, Profile T), unicast, multicast
SDK and API	Support
Ethernet	RJ-45 (10/100 Base-T)
Alarm Event	Network disconnection, IP conflict, illegal access, Motion detection, Video tampering, Audio detection, SMD (human & Motor Vehicle), Security exception
Cyber Security	AES 256-bit Encryption, Configuration encryption, trusted execution, Digest, security logs, WSSE, account lockout, syslog, video encryption, IP/MAC filtering, HTTPS, trusted upgrade, trusted boot
Image Rotation	4MP only support 0°/180° 2MP & lower will support 0°/90°180°/270°
Certificates	ISO9001, CE, FCC and RoHS, BIS
Power Source	12 VDC/ PoE (802.3af)
Power Consumption	Basic: 1.5 W (12 VDC), 1.9 W (PoE); Max. (H.265 + intelligence on + WDR+ IR intensity): 3.5 W (12 VDC), 4.3 W (PoE)
User/Host	6 (Total bandwidth: 36 M)
Browser	IE, Chrome, Firefox
Weatherproof Standard	IP67

Operating Temperature	−40 °C to +60 °C (−40 °F to +140 °F)
Operating Humidity	≤95%(RH), non-condensing
Storage Temperature	−40 °C to +60 °C (−40 °F to +140 °F)
Storage Humidity	≤95%(RH), non-condensing
Dimensions	85.5 mm × 109 mm
Casing	Metal + Plastic
Weight	220g