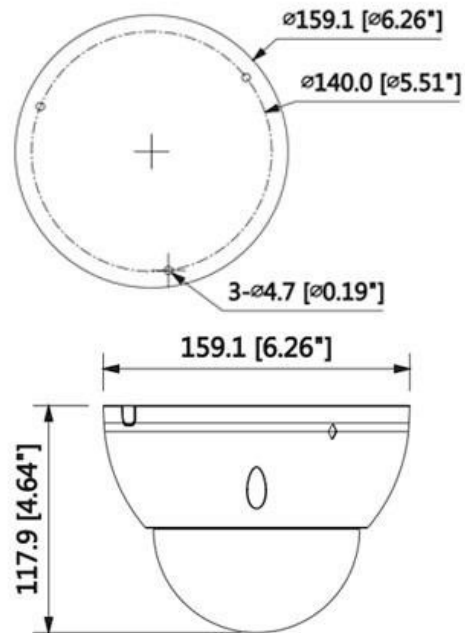# CP PLUS

CP- UNC-VE41ZL4E-VMD

4MP WDR AI IR Vandal Dome Camera - 40Mtr.

Main Features

- 1/1.8" 4MP PS CMOS Image Sensor (1.411 cm)
- 25/30fps@(2688 × 1520), 50/60fps@1080P(1920 × 1080)
- Instastream, H.265 and H.264+ triple-stream encoding
- WDR(140dB), Day/Night (ICR), 3D-DNR, Defog, EIS, AWB, AGC, BLC, HLC
- 2.7 -12mm Motorized Lens
- IR Range of 40 Mtrs, Micro SD Card, IP67, IK10, PoE
- Mobile Software: iCMOB, gCMOB
- CMS Software: KVMS Pro

1/1.8" CMOS — CMOS | 4MP 2592 x 1520 — 4MP | WDR Wide Dynamic Range | IP67 — IP67 | AGC Auto Gain Control | Automatic White Balance | Backlight Compensation

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CP PLUS

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4MP WDR AI IR Vandal Dome Camera - 40Mtr.

Feature	Specification
Image Sensor	1/1.8" 4Megapixel progressive scan CMOS (1.411 cm)
Minimum Illumination	0.003 Lux@F1.8
Effective Pixels	2688 (H) × 1520 (V)
Shutter Speed	Auto/Manual, 1/3 s–1/100000 s
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Lens	2.7 -12mm Motorized Lens
Gain Control (AGC)	Auto/Manual
Video Compression	Instastream/H.265/H.264+/H.264/H.264B/ H.264H/ MJPEG (sub stream)
Back Light Compensation	BLC/HLC/WDR (140 dB)
Angle of View	H: 114°–47°, V: 62°–26°
S/N Ratio	> 56 dB
Video Streaming	Main Stream: 2688 × 1520 (1 fps–25/30 fps) 2560 × 1440 (1 fps–25/30 fps) 1920 × 1080 (1 fps–50/60 fps) Sub Stream: D1 (1 fps–25/30 fps) D1 (1 fps–50/60 fps) Third Stream: 1080P (1 fps–16 fps)
Resolution	2688 × 1520/2560 × 1440/2304 × 1296/1080P (1920 × 1080)/1.3M (1280 × 960)/720P (1280 × 720)/D1 (704 × 576/704 × 480)/VGA (640 × 480)/CIF (352 × 288/352 × 240)
Motion detection	Off/On (4 Zone, Rectangle)
Privacy Mask	Off/On (4 Area, Rectangle)
Face Detection	Face detection; track; optimization; snapshot; report high quality picture; face enhancement; face exposure; face attribute extract, 6 attributes and 8 expressions: Gender, age, glasses, expressions (anger, calm, happiness, sadness, disgust, surprise, confusion and fear), mask, beard; face matting setting: face, single inch photo; three snapshot methods: real-time snapshot, optimization snapshot, quality priority; face angle filter; optimization time setting.
Audio Input	1 Channel
Audio Output	1 Channel
Audio Compression	G.711a, G.711Mu, G.726, AAC, G.723
Alarm IN	1 channel In: 5mA 5V DC
Alarm Out	1 channel Out: 300mA 12V DC
Protocol	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; 802.1x; SNMP; ONVIF (Profile S/Profile G/Profile T), CGI, Milestone, Genetec, Instaon

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Product casing and specifications are subject to change without prior notice

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4MP WDR AI IR Vandal Dome Camera - 40Mtr.

Feature	Specification
ICR	Auto (ICR)/Color/B/W
Smart Detection	Object Abandoned/Missing, Heat Map
Alarm Event	No SD card; SD card full; SD card error; network disconnection; IP conflict; illegal access; motion detection; video tampering; Defocus Detection; scene changing; intrusion; tripwire; abandoned object; missing object; fast moving; parking detection; loitering detection; people gathering; audio detection; people counting; face detection; People counting in area; Stay alarm; People No. exception detection; Queue Management
Ethernet	RJ-45 (10/100Base-T)
Event Trigger	Motion detection, Video tampering , Scene changing, Network disconnection , IP address conflict, Illegal Access, Storage anomaly
People Counting	Support the counting of enter number, leave number, and pass number, and displaying and outputting yearly/monthly/daily reports. Support the counting of number in area, and 4 rules configuration. Count number of people or stay time and link alarm. Support queue management, and 4 rules configuration. Count number of people or stay time and link alarm.
Perimeter Protection	Tripwire; intrusion; fast moving (the three functions support the classification and accurate detection of vehicle and human); loitering detection; people gathering; parking detection
User Account	20 Users
Smart Phone	iPhone, iPad, Android Phone
IR	IR Range of 40 Mtr.
Micro SD	NAS; FTP; SFTP, Micro SD card (512GB)
Operating Temperature	-30°C to +60°C (-22°F to +140°F)/Less than 95% RH
Power Source	DC 12V (±30%), AC 24V (±30%), PoE (802.3af), ePoE
Power Consumption	<12.4W
Weatherproof Standard	IP67 & IK10
Dimension	Φ159.0 mm × 117.9 mm (6.26" × 4.64")
Casing	Metal
Weight	0.95 kg

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