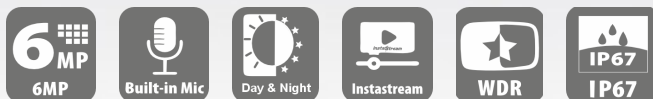**✕ CP PLUS**

CP-UNC-EE61L2C-VMD-Q

6MP Network IR Fisheye Camera

- 1/2.5" 6MP PS CMOS Image Sensor (1.016 centimetres)
- 6MP (2560× 2560)@25/30fps
- 1.68 mm Fixed-focal Lens
- Instastream, H.265, H.264, H.264H, MJPEG
- Support Triple Stream
- WDR (120 dB), Day/Night (ICR), 2D ND & 3D NR, AWB, AGC, BLC, HLC, ISA
- Support Micro SD Card, Built-in Mic, IP67, IK10, PoE

ctc
CP PLUS TRUSTED CORE
TECHNOLOGY

| 6MP | Built-in Mic | Day & Night | Instastream | WDR | IP67 |

System Overview

This Camera is the perfect solution for various kinds of vehicles, including bus, coach, van etc. The vehicle mounted CCTV cameras enable drivers and operator to check anytime what happen inside and outside the vehicle by delivering a live feed on the monitor of everything in the camera view, including people or obstacles. Moreover, fitted with Infra-Red LEDs for improved night vision and combined with a robust, durable casing, the operation system offers unrivalled performance and clarity.

CTC Technology

CP PLUS Trusted Core Technology is a multi-layered security architecture that brings together the best of cyber security practices and technological intelligence. It is not just an enhancement; it is a complete redefinition of how surveillance should function in today's digital landscape - more intelligent, more secure, and more reliable than ever before.

CE FC RoHS COMPLIANT ONVIF

CP-UNC-EE61L2C-VMD-Q
6MP Network IR Fisheye Camera

Functions

Wide Dynamic Range (WDR)

When a scene is partly dark and partly bright, that is the dynamic range that distorts images due to this difference in the lighting. WDR technology provides you balanced lighting for a clear and vivid image throughout the day. WDR technology can be installed at entry/exit points of any building structure, jewellery shops, outdoor location among so many other places.

True Day/Night (ICR)

When the scene is too dark, the image is captured by illuminating an infrared light through the camera onto the scene that greatly helps with making the scene visible for the lens. It delivers color images during the day and automatically switches to the monochrome feature as the scene darkens.

Power over Ethernet

This product uses the latest PoE technology to troubleshoot the occurrence of any issues in the system making it easier to use. With the help of this technology, your camera now only consumes energy directly from the power supply and doesn't require any mid-way switches.

About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.

⚹ CP PLUS

CP-UNC-EE61L2C-VMD-Q
6MP Network IR Fisheye Camera

Feature	Specification
Image Sensor	1/2.5" 6MP PS CMOS Image Sensor (1.016 centimeters)
Minimum Illumination	0.005 lux@F2.0 (Color, 30 IRE), 0.0005 lux@F2.0 (B/W, 30 IRE), 0 lux (IR on)
Effective Pixels	2560 (H) × 2560 (V)
Shutter Speed	Auto/Manual 1/3 s–1/100000 s
RAM	1 GB
ROM	4 GB
White Balance	Auto, Natural, Street lamp, Outdoor, Manual, Regional custom
Lens	1.68 mm
Gain Control(AGC)	Auto/Manual
Lens Type	Fixed-focal
Iris Control	Fixed
Max. Aperture	F2.0
Lens Mount	M12
Close Focus Distance	0.3 m
IR Control	Auto/Manual
DORI Distance	Lens 1.68 mm: 33.6m (Detect), 13.4m (Observe), 6.7 m (Recognize), 3.4 m (Identify)
Back Light Compensation	BLC/ HLC/ WDR(120dB)/ISA
Angle of View	H: 185°, V: 185°, D: 185°
Stream Capability	Triple Stream
S/N Ratio	> 56 dB
Resolution	6M (2560 × 2560), 4M (2048 × 2048), 2M (1440 × 1440), 1.6M (1280 × 1280), 1M (1024 × 1024), (720 × 720), SVCD (480 × 480)
Noise Reduction	2D NR & 3D NR
Motion detection	OFF/ON (4 areas, rectangular)

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Feature	Specification
IR	IR Range of 20 Mtr.
IR Number	3 IR LED
Bit Rate Control	VBR/CBR/ABR
Bit Rate	H.265: 3 kbps–16384 kbps , H.264: 3 kbps–16384 kbps
Video format	PAL/NTSC
Video Compression	Instastream, H.265, H.264, H.264H, H.264B, MJPEG (Only supported by sub stream)
Image Rotation	0°/180°
Smart Compression	AI Instastream, AI H.264
Frame Rate	Max Resolution in O Mode by Default Main stream: 6MP(2560 × 2560)@1–25/30 fps, sub stream: 2MP(1440 × 1440)@1–25/30 fps, third stream: 2MP(1440 × 1440)@1–25/30 fps Resolution of 2 Split Windows in 2P Mode: Sub stream: Panoramic View and Split Window: (1920 × 1440)@1– 25/30 fps, (640 × 480)@1–25/30 fps, (320 × 240)@1– 25/30 fps, third stream: Panoramic View and Split Window: (1920 × 1440)@1– 25/30 fps, (640 × 480)@1 –25/30 fps, (320 × 240)@1– 25/30 fps, Resolution of 2 Split Windows in 2R Mode: Sub stream: Panoramic View and Split Window: (2560 × 960)@1– 25/30 fps, (1280 × 480)@1–25/30 fps, (640 × 240)@1– 25/30 fps, third stream: Panoramic View and Split Window: (2560 × 960)@1– 25/30 fps, (1280 × 480)@1 –25/30 fps, (640 × 240)@1– 25/30 fps, Resolution of 4 Split Windows in 4R Mode: sub stream: Panoramic View and Split Window: (1920 × 1440)@1– 25/30 fps, (640 × 480)@1–25/30 fps, (320 × 240)@1– 25/30 fps, third stream: Panoramic View and Split Window: (1920 × 1440)@1– 25/30 fps, (640 × 480)@1 –25/30 fps, (320 × 240)@1– 25/30 fps
Mirror Function	Support
Privacy Mask	4 areas
Audio	Built-in Mic
Built-in Speaker	Support
EPTZ	Support
Day/Night	Auto(ICR)/Color/B/W
Alarm Event	No SD card, SD card full, SD card error, Network disconnection, IP conflict, Motion detection, Video tampering, Scene changing, Tripwire, Intrusion, Audio detection, Intensity change, Voltage detection, External alarm, People counting in area, Stay detection, People counting, Abnormal number of people detection, Security exception
Intelligent Scene Adaption (ISA)	AI ISA

CE FC RoHS COMPLIANT ONVIF

Feature	Specification
Cyber Security	Video encryption, Firmware encryption, Configuration encryption, Digest, WSSE, Account lock-out, Security logs, IP/MAC filtering, syslog, HTTPS, 802.1x, Trusted boot, Trusted execution, Trusted upgrade, Session security, Security warning
OSD	Camera title, Date & Time
Protocol	SFTP, IPv6, IPv4, DNS,RTCP, NTP, RTP, HTTP, HTTPS, SNMP V3, TCP/IP, PPPoE, NFS, UDP, ICMP, SSL, DHCP, SMTP, RTSPS, ONVIF (Profile S, Profile G, Profile T), unicast, multicast
IVS (Optional)	Tripwire, Intrusion
SDK and API	Support
Intelligent Scene Adaption (ISA)	Support
Decoding Mode	Front-dewarp, Back-dewarp
Display Mode	Front-dewarp (hardware decoding): 1O, 1P, 2P, 1R, 2R, 4R, 1O+ 3R 2P/2R: Supports split screen for 2 windows. 4R: Supports split screen for 4 windows
Heat Map	Support
RS-485	1 (baud rate range: 1200 bps–115200 bps)
Audio Input	1 Channel (RCA port)
Audio Output	1 Channel (RCA port)
Audio Compression	PCM, G.711a, G.711Mu, G.726, G.723, AAC
Ethernet	RJ-45 (10/100 Base-T)
Alarm IN	1 Channel in: 5mA 3V–5 VDC
Alarm Out	1 Channel out: 300 mA 12 VDC
Weatherproof Standard	IP67, IK10
Storage	SFTP, NAS, Mirco SD card (Max. 512GB)
User/Host	20 users
Browser	Microsoft, Edge and Chrome
Operating Temperature	−30 °C to +60 °C (−22°F to +140 °F)
Operating Humidity	≤95% RH, non-condensing
Storage Temperature	−30 °C to +60 °C (−22 °F to +140°F)
Storage Humidity	≤95% (RH), non-condensing
Dual Power Backup	When the power adapter and PoE provide power at the same time, disconnect one of them. The device will continue to work, but will not restart.

CE FC RoHS COMPLIANT ONVIF

Feature	Specification
Certificates	ISO9001
Power Source	12 VDC, 1 A, PoE (802.3af)
Power Consumption	Basic: 1.4 W (12 VDC), 2.6 W (PoE), Max.: 8.1 W (12 VDC), 10.1 W (PoE) (ICR switch + IR intensity)
Casing	Metal + Plastic
Dimension	122 mm × 53.3 mm
Weight	0.46 kg

Published Date –30-04-2025

Company Name:

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