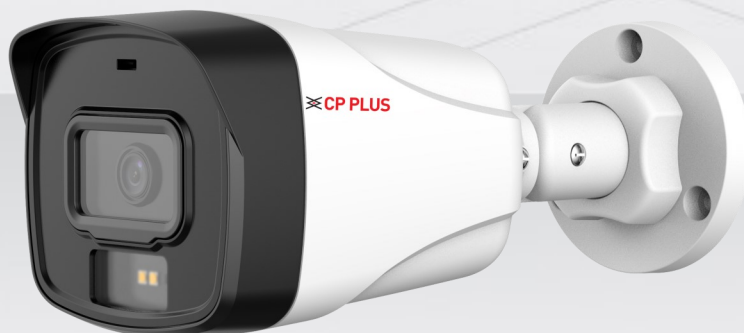


CP-UNC-TA21PL3-GP-Y

2MP Full-Color Guard+ Network Bullet Camera - 30Mtr.

- 1/3.2" 2MP PS CMOS Image Sensor (0.7937cm)
- Max. 2MP (1920 × 1080) @25/30fps
- Instastream, H.265 and Smart H.264+ dual-stream encoding
- DWDR, 3D-DNR, ROI, AWB, AGC, BLC, HLC
- 3.6mm fixed lens (2.8mm Optional)
- Built-in warm light, Illumination Range of 30 Mtrs, IP67, PoE
- Mobile Software: iCMOB, gCMOB
- CMS Software: KVMS Pro



System Overview

With features of simple installation, easy operation, and high performance-cost ratio, This Series camera is applicable to small and medium-sized scenes, such as homes/residences, small-sized retail stores, and other small and medium-sized enterprises.

Functions

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.



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Functions

Instastream

This camera has been designed with the latest and most efficient innovation among the standard video compression designs. Smart encoding algorithms developed by CP PLUS help in saving up to 70% more bandwidth than H.265 along with making it more beneficial for minimizing bandwidth and storage costs. It enhances video coding efficiency while providing high resolution and the rate of frame in the video using Intelligent Region Perception to detect motion in each frame.

Live Viewing

Unlike some, this technology enables you to record the picture feed but view it live as well at your convenience. On top of that, the advantages of high-resolution video recording are numerous.

Regions of interest

Regions of Interest (ROI) is a user defined feature that allows the operator to monitor specific areas of a scene while still maintaining overall situational awareness of less important areas.

gCMOB/ iCMOB

Designed to allow users to access and control live streaming from CP PLUS IP Cameras, DVRs/ NVRs and Video Door Phones, the CP PLUS gCMOB/ iCMOB application offers a host of features such as Easy GUI, up to 16 live viewing split-ups; InstaOn cloud support; Playback; digital zoom ins; two-way talk, and more.

KVMS Pro

The KVMS Pro is a hybrid security management software that allows the management of various surveillance devices such as cameras, DVRs/ NVRs, encoders/ decoders, etc. It is released with the surveillance hardware and exclusively supports CP PLUS devices.

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-UNC-TA21PL3-GP-Y

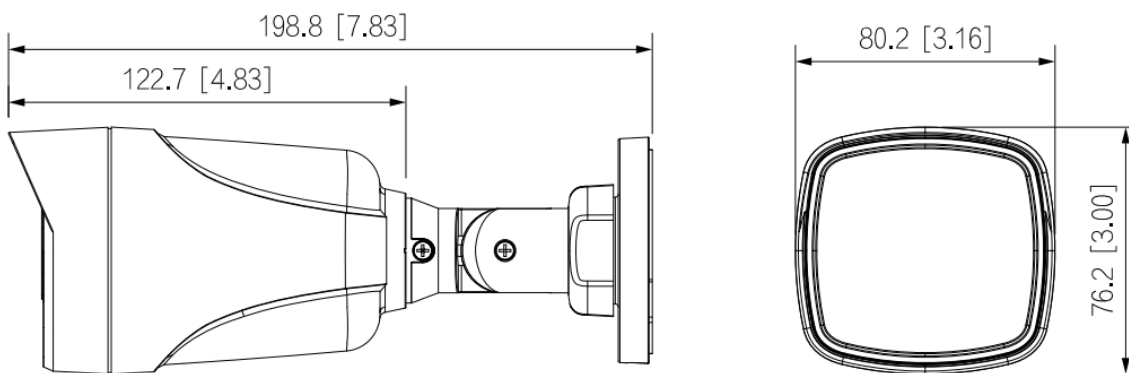
2MP Full-Color Guard+ Network Bullet Camera -
30Mtr.

| Feature | Specification |
|-------------------------|---|
| Image Sensor | 1/3.2" 2MP PS CMOS Image Sensor (0.7937cm) |
| Minimum Illumination | 0.01 lux@F1.6 (Color, 30 IRE) 0.001 lux@F1.6 |
| Effective Pixels | 1920(H) x 1080(V) |
| Shutter Speed | Auto/Manual, 1/3~1/100000s |
| White Balance | Auto; natural; street lamp; outdoor; manual; regional custom |
| Lens | 3.6mm (2.8mm Optional) |
| Lens Type | Fixed-focal |
| Mount Type | M12 |
| Max. Aperture | F1.6 |
| Iris Control | Fixed |
| Close Focus Distance | 0.9m |
| DORI Distance | 51.9m (Detect) 20.8m (Observe) 10.4m (Recognize) 5.2m (Identify) |
| Gain Control (AGC) | Auto |
| Video Compression | H.265/Smart H.264+/H.264/ H.264B/ MJPEG (only supported by the sub stream) |
| Encode Strategy | Instastream |
| Angle of View | H: 87°; V: 47°; D: 102° |
| Back Light Compensation | BLC / HLC / DWDR |
| S/N Ratio | >56dB |
| Video Streaming | Main stream: 1920 × 1080@(1–25/30 fps) Sub stream: 704 × 576@(1–25 fps)/704 × 480@(1–30 fps) *The values above are the max. frame rates of each stream; for multiple streams, the values will be subjected to the total encoding capacity |
| Resolution | 1080p (1920 × 1080); 1.3MP (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); CIF (352 × 288/352 × 240) |
| Mirror | Support |
| Motion detection | Off / On (4 area, Rectangle) |

| Feature | Specification |
|-----------------------|--|
| Privacy Mask | 4 Areas |
| Day/Night | Color |
| ROI | Support (4 areas) |
| Noise Reduction | 3D-DNR |
| Video Bit Rate | H.264: 32 kbps–4096 kbps H.265: 12 kbps–4096 kbps |
| Bit Rate Control | CBR/VBR |
| Protocol | IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; NTP; Multicast; Instaon cloud, ONVIF (Profile S; Profile T); CGI |
| Image Rotation | 0°/180° |
| Ethernet | RJ-45 (10/100Base-T) |
| Alarm Event | Network disconnection; IP conflict; illegal access; motion detection; video tampering; security exception |
| Cyber Security | Configuration encryption; Trusted execution; Digest; Security logs; HTTPS; Trusted upgrade; WSSE; Trusted boot; Account lockout; Generation and importing of X.509 certification; Video encryption |
| Smart Phone | iPhone, iPad, Android Phone |
| User/ Host | 6 Users (Total bandwidth: 24 Mbps) |
| Illumination Distance | Illumination Distance 30 Mtr., Smart Illumination |
| Illuminator Number | 2 (Warm Light) |
| Browser | IE, Chrome, Firefox |
| Edge Storage | FTP |
| Operating Temperature | -40°C to +50°C (-40 °F to +122 °F) |
| Operating Humidity | ≤95% |
| Storage Temperature | -40 °C to +60 °C (-40 °F to +140 °F) |
| Storage Humidity | ≤95% |
| Power Source | DC12V, PoE |
| Power Consumption | Basic: 1.2 W (12 VDC); 2.2 W (PoE) Max. (ICR switch+ illuminator intensity): 3.1 W (12 VDC); 4.3 W (PoE) |
| Weatherproof Standard | IP67 |
| Casing | Plastic |

| Feature | Specification |
|-----------|--|
| Dimension | 198.9 mm × 80.2 mm × 76.2 mm (7.83" × 3.16" × 3.00") (L × W × H) |
| Weight | 0.25kg |

Dimensions (mm/inch)



Company Name:

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