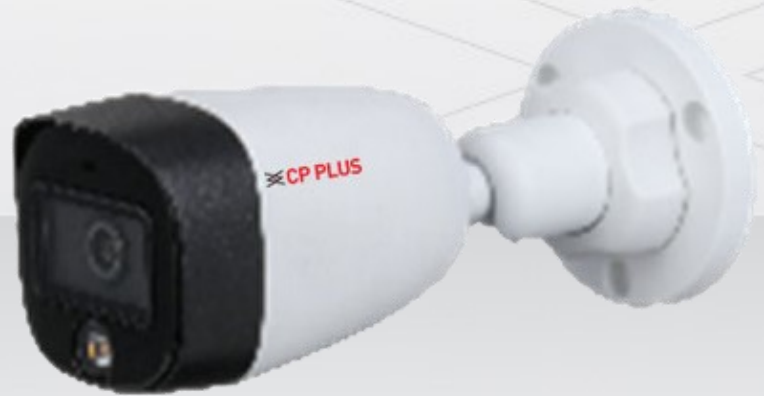


# CP-GPC-TA50PL2-SE

5MP Full-Color Guard+ Bullet Camera - 20Mtr.

- 1/2.7" 5MP PS CMOS Image Sensor (0.9407cm)
- Max 25/30fps@5MP
- DWDR, 2D-DNR, AWB, AGC, BLC, HLC
- 3.6mm Fixed Lens
- Illumination Range of 20 Mtrs, IP67
- CVI/CVBS/AHD/TVI switchable



## System Overview

With the help of the new Guard+ Series of Cameras by CP PLUS, surveillance at night has substantially been made easier as vividly colorful images can be captured even in a completely dark scene. The leading part in this highly efficient surveillance solution is played by the 5MP Full-Color Cameras that show the detailing in the varied colors of the object in the scene even during night time.

## Functions

### Full Color

The Full-Color technology that has been ingrained in this camera lets you enjoy an image in full-color even during night time as this technology automatically illuminates the image with the accurate detailing of colors from the scene.



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### Functions

#### LED Range

Numerous crystal IR LEDs provide detailed images even in very low light conditions. These LEDs adjust the infrared intensity for distinct images in dark environments for up to 20mtrs.

#### UNI+ technology

CP PLUS Analog HD cameras offer compatibility across all the available technologies - CVBS, TVI, HDCVI and AHD making upgrading simple and hassle-free.

#### Power protection

With a voltage tolerance range of  $\pm 30$ , these cameras are suitable even in fluctuating power conditions.

#### 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.

#### Plug & Play

CP PLUS Guard+ cameras are simple to configure and install.

### 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-GPC-TA50PL2-SE

5MP Full-Color Guard+ Bullet Camera - 20Mtr.

Feature	Specification
Image Sensor	1/2.7" 5MP PS CMOS (0.9407cm)
Minimum Illumination	0.005Lux/F1.6, 0Lux White Light on
Shutter Speed	PAL: 1/25~1/100000s NTSC: 1/30~1/100000s
White Balance	Auto/Manual
Lens	3.6mm
Iris Type	Fixed-focal
Mount Type	M12
Max Aperture	F1.6
Close Focus Distance	3.6 mm: 1.6m
DORI Distance	3.6mm: 80m(Detect), 32m(Observe), 16m(Recognize), 8m(Identify)
Noise Reduction	2D-NR
Gain Control (AGC)	Auto/Manual
Back Light Compensation	BLC/ HLC/ DWDR
Angle of View	3.6 mm: 109° × 92° × 48° (diagonal × horizontal × vertical)
S/N Ratio	>65dB
Video Streaming	CVI: PAL: 5M@25 fps; 4M@25 fps; 1080P@25 fps; NTSC: 5M@25 fps; 4M@30 fps; 1080P@30 fps; AHD: PAL: 4M@25 fps; NTSC: 4M@30 fps TVI: PAL: 4M@25 fps; NTSC: 4M@30fps CVBS: PAL: 960H; NTSC: 960H
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
Resolution	5M (2592 × 1944); 4M (2560 × 1440); 1080P (1920 × 1080); 960H (704 × 576/704 × 480)
Mirror	Off/on
Privacy Masking	Off/on (8 area, rectangle)
Illumination Distance	LED Range of 20 Mtr.

Feature	Specification
Smart Light	Yes
Power Source	12V DC $\pm$ 30%
Power Consumption	Max 3.1W (12V DC, White Light on)
Operating Temperature	-40°C to +60°C (-40°F to 140°F); <95% (non condensation)
Storage Temperature	-40°C to +60°C (-40°F to 140°F); <95% (non condensation)
Weatherproof Standard	IP67
Casing	Plastic
Dimension	163.4 mm $\times$ 69.7 mm $\times$ 70.0 mm (6.43" $\times$ 2.75" $\times$ 2.75")

**Company Name:**

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