CP+

Enhancing Vision

CP-500B

8MP COAXIAL AUDIO FULL COLOR METAL BULLET CAMERA

Clear Vision. Smart Security.



- **8MP Ultra HD** Resolution
- **Full Color** Night Vision
- **Built-in** Microphone
- **30m Warm Light** Illumination
- **4-in-1 Video Output** (AHD/TVI/CVI/CVBS)
- **Durable** Metal Housing









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TECHNICAL SPECIFICATIONS

CAMERA

Image Sensor	1/3.02" Color CMOS Image Sensor
Resolution	8MP 3840×2160
Minimum Illumination	0.05Lux, 0Lux with IR
Electronic Shutter	Auto
Video Standard	PAL/NTSC
Synchronization	Inter-Sync

LENS

Focal Length	3.6mm @ F1.6
Lens Resolution	8MP

ILLUMINATOR

Light Distance	30m
Warm LEDs	3 pcs
Day/Night	Auto / Full Color

IMAGE

Image Settings	Contrast / Sharpness / Saturation / DNR
Frame Rate	12.5fps / 20fps
UTC	Support
OSD Support	Support
Noise Reduction	2D DNR
White Balance	Auto / Manual
Exposure	Brightness / Exposure Mode / Gain Control
Language	English

VIDEO OUTPUT

Video Output Modes	AHD / TVI / CVI / CVBS
Switching Method	By UTC
Default Mode	TVI

AUDIO

Audio Input	Built-in Microphone
Audio Output	Coaxial Audio Output (Coaxial audio supported only in TVI mode)

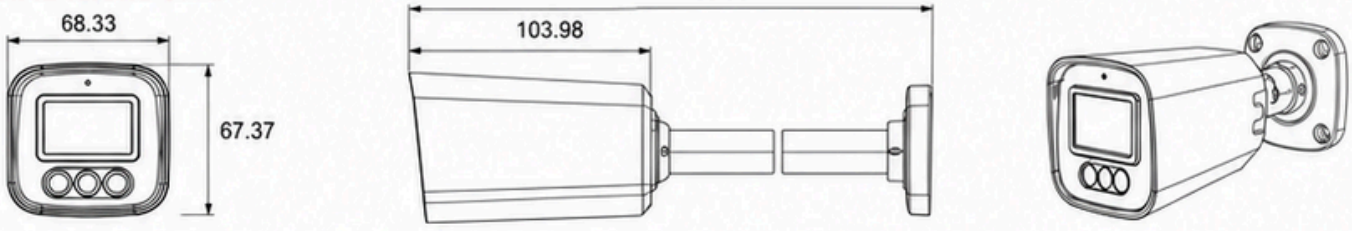
INTERFACE

Video Output	1 HD Analog Output
Power Interface	1 DC Power Port

GENERAL

Camera Type	Metal Bullet Camera
Power Supply	12V DC ±10%
Power Consumption	Max 4W
Lightning Protection	Support
Working Humidity	< 90% RH
Operating Temperature	-20°C to +50°C (-4°F to 122°F)
Storage Temperature	-40°C to +60°C (-40°F to 140°F)

DIMENSIONS (mm)



* Product specifications and appearance are subject to change without notice.

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FEATURES & BENEFITS

Advanced Technology. Reliable Security.

1. 8MP Ultra HD Resolution
Delivers crystal-clear surveillance images with exceptional detail.

2. Full Color Night Vision
Provides vivid color images even in low-light conditions.

3. Built-in Microphone
Captures synchronized audio for enhanced monitoring.

4. 30m Warm Light Illumination
Ensures superior night visibility with 30 meters warm light range.

5. 4-in-1 Video Output
Supports AHD, TVI, CVI and CVBS systems for maximum compatibility.

6. UTC Control
Remote configuration and camera settings via coaxial cable (UTC).

7. OSD Support
Easy on-screen menu for quick and convenient adjustments.

8. 2D DNR Technology
Reduces image noise and improves clarity for clearer video output.

9. Durable Metal Housing
Robust metal construction ensures long-term reliability and protection.

10. Low Power Consumption
Consumes only up to 4W power for energy-efficient operation.

IDEAL FOR

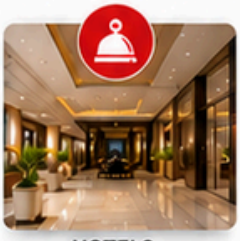

HOMES


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WAREHOUSES


SCHOOLS


HOTELS

Reliable Performance | Easy Installation | Premium Quality | Trusted Support

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