CP-USC-WB24L2C-D

2.4MP Full HD IR Mobile Wedge Camera - 20Mtr.

- 1/2.8" 2.4MP CMOS Image Sensor (0.9071 centimeters)
- Max 30fps@2.4MP
- WDR(120dB), Day/Night(ICR), 3D/2D-DNR, AWB, AGC, BLC, HLC
- 3.6mm fixed lens (2.8mm optional)
- IR Range of 20 Mtrs., Smart IR, IP67, IK10
- IP6K9K, Shock-proof
- Audio in interface, Support Built-in Mic
- HDCVI output (Aviation connector)
- HD, SD and Two Analog format Output

1/2.8" CMOS	2.4 MP 1928x1088P	WDR Wide Dynamic Range	IP67	AGC Auto Gain Control	Automatic White Balance	Backlight Compensation

System Overview

Analog cameras can be advantageous in more ways than one – they are economical, especially for large scale setups, and are simple to install. However, one of the major downsides of earlier analog cameras was the image quality, which is critical in the present times. With subsequent technological upgrades over the years, HD resolution was introduced in analog CCTV systems. This served as a major breakthrough as high quality imagery was only available in IP system which was comparatively a costlier option.

Another challenge with analog systems was its compatibility constraint. Newer versions of analog cameras would not pair up with older versions. CP PLUS introduced the revolutionary UNI + technology which supported all analog & HD video formats including CVBS.

ASIA TOP 2 | WORLD TOP 4

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CP PLUS

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Functions

OSD Menu support

CP PLUS HD analog cameras come with their own menu using which the camera settings can be managed, for instance, the signal type can be changed and other sensor level adjustments be made.

IR LED

Numerous 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 60mtrs.

Power Protection

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

UNI+ Technology

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

Plug & Play

CP PLUS Analog HD 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.

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Feature	Specification
Image Sensor	1/2.8" PS CMOS (0.9071 centimeters)
Minimum Illumination	0.004Lux/F1.6, 30IRE, 0Lux IR on
Effective Pixels	2.4MP
Shutter Speed	PAL: 1/4s~1/100000s NTSC: 1/3s~1/100000s
White Balance	Auto / Manual
Close Focus Distance	1200mm (500mm); 47.2'' (19.7'')
Mount Type	Board-in
Max. Aperture	F1.6
Lens Type	Fixed lens / Fixed iris
Lens	3.6mm (2.8mm Optional)
DORI Distance	2.8mm- 39m (Detect) 15m(Observe) 8m(Recognize) 4m(Identify) 3.6mm- 55m (Detect) 22m(Observe) 11m(Recognize) 6m(Identify)
S/N Ratio	More than 65dB
Back Light Compensation	BLC / HLC / WDR (120dB)
Angle of View	H: 86.9° (110°)
Video Streaming	25/30fps@1080P, 25/30/50/60fps@720P
Video Output	1-channel BNC HDCVI high definition video output (Aviation connector)
ICR	Auto (ICR) / Manual
Gain Control (AGC)	AGC
IR	IR Range of 20 Mtr., Smart IR
OSD Menu	Multi-language
Audio Input	1 Ch.
Audio	Built-in mic
Aviation Connector Interface	1-power 2-video ground 3-power ground 4-video

Feature	Specification
Operating Temperature	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH
Power Source	12V DC ±30%
Power Consumption	Max. 3.6W
Weatherproof Standard	IP67 & IK10
Dimension	Φ106mm×50.3mm (Φ4.17"×1.98")
Casing	Aluminium
Weight	0.31kg

Dimensions (mm/inch)