

# CP-USC-DA24L2-V5

## 2.4MP Full HD IR Dome Camera - 20Mtr.

- 1/2.7" 2.4MP PS CMOS Image Sensor(0.9407Cm)
- Max. output 30fps@2.4MP
- DWDR, Day/Night (ICR), IP50, AWB, AGC, BLC
- 3.6 mm Fixed Lens (2.8 mm Optional)
- IR Range of 20 Mtrs.



### System Overview

This Series has gathered a lot of fame over the years for its eminent capabilities on top of its artful appearance which lets it mix in any background. This series entails a wide range of easily-mountable solutions that have been crafted with the IR Megapixel technology that delivers resolutions varying from 2MP to 8MP depending on your choice of products.

This Series comes with a varifocal lens/motorized/fixed lens and is absolutely pocket-friendly, which makes it the best choice for a number of small and mid-size places.



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### Functions

#### UNI+ Technology

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

#### 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.

#### Plug & Play

CP PLUS Analog HD cameras are simple to configure and install.

#### 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 20mtrs.

#### Power protection

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

### 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.



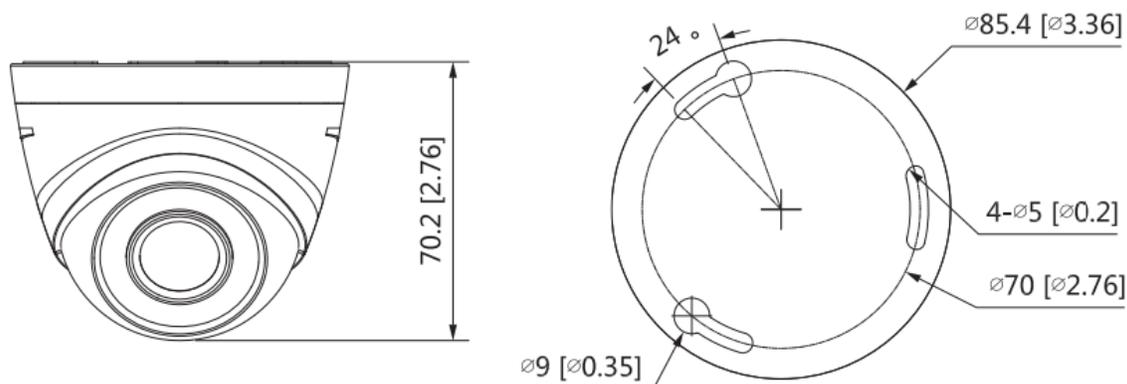
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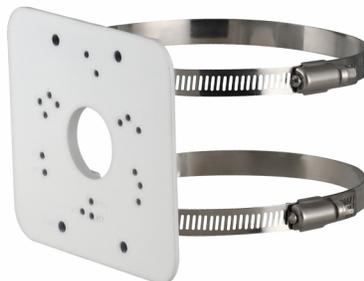
Feature	Specification
Image Sensor	1/2.7" 2.4MP PS CMOS Image Sensor(0.9407cm)
Effective Pixels	2.4MP
Minimum Illumination	0.02Lux/F1.9, 30IRE, 0Lux IR on
Shutter Speed	PAL: 1/25s-1/100000s, NTSC: 1/30s-1/100000s
Max. Aperture	F1.9
Lens Type	Fixed lens
Lens	3.6mm (2.8mm optional)
Lens Mount	M12
Gain Control (AGC)	Auto/Manual
Iris Type	Fixed
Close Focus Distance	2.8 mm: 0.5 m (1.7 ft) 3.6 mm: 0.8 m (2.6 ft)
DORI Distance	2.8 mm: 38.6m (Detect) 15.4m (Observe) 7.7m (Recognize) 3.9m (Identify) 3.6 mm: 49.7m (Detect) 19.9m(Observe) 9.9m (Recognize) 5m (Identify)
White Balance	Auto/Manual
Back Light Compensation	DWDR/BLC/HLC
Pan, Tilt, Rotation	Pan: 0°-360° Tilt: 0°-78° Rotation: 0°-360°
Angle of View	2.8 mm: 119° x 101° x 54° (diagonal x horizontal x vertical) 3.6 mm: 100° x 84° x 45° (diagonal x horizontal x vertical)
S/N Ratio	>65dB
Resolution	2.4MP(1928x1088); 720P (1280x720); 960H (960x 576/960x480)
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
Frame Rate	CVI: 2.4MP@25/30fps; 720P@25/30fps; 720P@50/60fps AHD: 2.4MP@25/30fps; 720P@25/30fps TVI: 2.4MP25/30fps; 720P@25/30fps; 720P@50/60fps; CVBS: 960H

Feature	Specification
Noise Reduction	2D NR
Mirror Function	Supported
Privacy Mask	Off/On (8 area, rectangle)
Defog	Supported (Electronic Defog)
ICR	Auto(ICR)/Color/B/W
IR	IR Range of 20 Mtr.
IR Control	Auto/Manual
IR Number	12 (IR LED)
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)
Power Source	12V ±30% DC
Power Consumption	Max 3.1W (12V DC, IR on)
Weatherproof Standard	IP50
Dimension	φ85.4 mm × 70.2 mm
Casing	Plastic throughout the whole casing
Weight	0.13Kg

Dimensions (mm/inch)



Accessories : Optional



**CP-UA-B2P**  
**Pole Mount**

**Company Name:**

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