

## DH-CA-DW181M

---

### HDIS Water-proof IR Dome Camera



#### Features

- 1/3" HDIS
- High resolution of 720TVL
- Day/Night(ICR), AWB, AGC, BLC
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- Max. IR LEDs length 30m, Smart IR
- IP66, DC12V

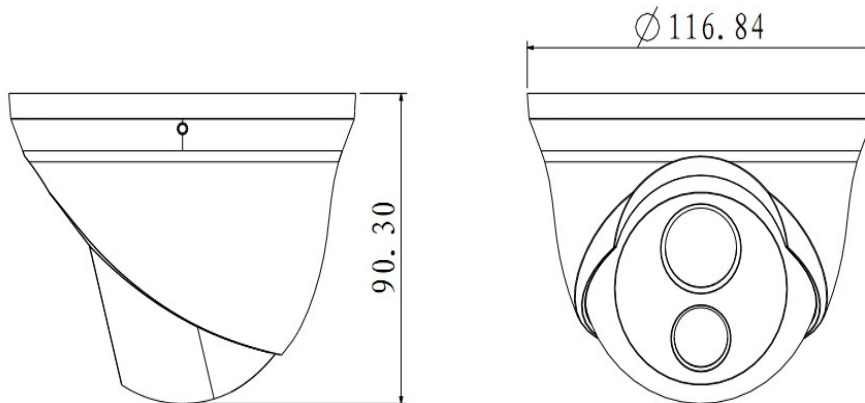
## DH-CA-DW181M

### Technical Specifications

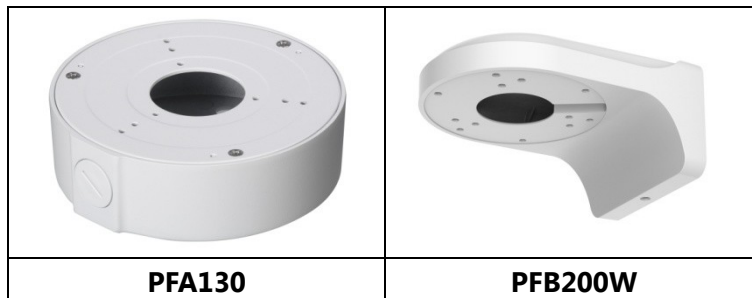
<b>Model</b>	<b>DH-CA-DW181M</b>
<b>Camera</b>	
Image Sensor	1/3" HDIS
Effective Pixels	960(H) x480(V)
Horizontal Resolution	720TVL
Electronic Shutter	1/50s~1/100,000s
Synchronization	Internal
Min. Illumination	0.02Lux@F1.2(AGC ON),0Lux IR on
S/N Ratio	More than 65dB(AGC Off)
Video Output	1Vp-p Composite Output (75Ω/BNC)
<b>Camera Features</b>	
Max. IR LEDs Length	30m, Smart IR
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC
White Balance	Auto
Gain Control	Auto
<b>Lens</b>	
Focal Length	3.6mm (2.8mm, 6mm, 8mm optional)
Mount Type	M12
<b>General</b>	
Power Supply	DC12V±10%
Power Consumption	Max 4.5W
Working Environment	-40°C~+60°C / Less than 95%RH
Ingress Protection	IP66
Dimensions	Φ116.8mm x 90.3mm
Weight	600g

## DH-CA-DW181M

### Dimensions (mm)



### Accessories (optional)



---

### Dahua Technology Co., Ltd.

1187 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: [overseas@dahuatech.com](mailto:overseas@dahuatech.com)

[www.dahuasecurity.com](http://www.dahuasecurity.com)

\*Design and specifications are subject to change without notice.

© 2013 Dahua Technology