

## DH-CA-FW781I

---

### 700TVL Water-proof IR-Bullet Camera



### Features

- 1/3" SONY Super HAD CCD II & Effio DSP
- High resolution of 700TVL
- DWDR, Day/Night(ICR), DNR(2D&3D), Auto iris, AWB, AGC,BLC, MD, Privacy Masking, Picture Adjustment
- Control over coaxial
- 2.7~9mm sync focus lens, motorized zoom
- Max. IR LEDs length 50m, Smart IR
- IP66, OSD, DC12V

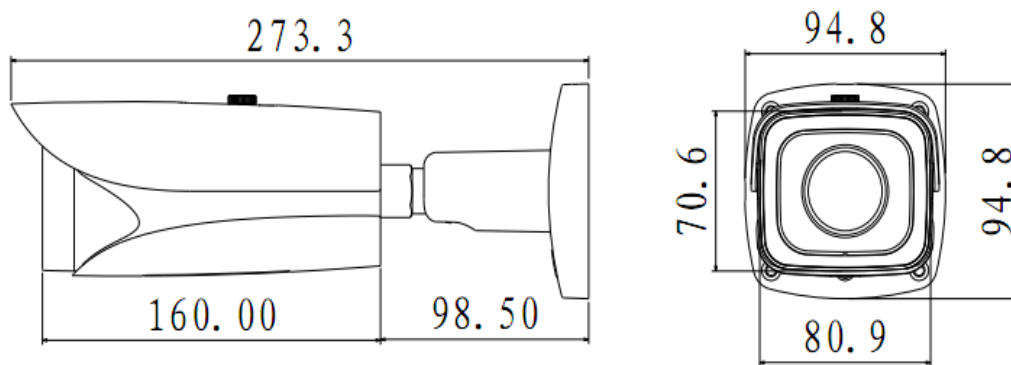
# DH-CA-FW781I

## Technical Specifications

Model	DH-CA-FW781IP	DH-CA-FW781IN
<b>Camera</b>		
Image Sensor	1/3" SONY Super HAD CCD II	
Effective Pixels	976(H) x 582(V)	976(H) x 494(V)
Horizontal Resolution	700TVL	
Electronic Shutter	1/50s~1/100,000s	1/60s~1/100,000s
Synchronization	Internal	
Mini. Illumination	0.001Lux@F1.2(AGC ON)	
S/N Ratio	More than 65dB	
Video Output	1Vp-p Composite Output (75Ω/BNC), 2BNC out	
<b>Camera Features</b>		
Max. IR LEDs Length	50m, Smart IR	
OSD	English, Chinese, French, German, Russian, Spanish, Portuguese, Japanese	
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC/HLC/DWDR	
White Balance	Auto Trace WB1 / Auto Trace WB2 / Manual / Auto	
Gain Control	Auto / Manual	
Noise Reduction	2D/ 3D	
Privacy Masking	Up to 4 areas	
Picture Adjustment	Mirror / Brightness / Contrast / Sharpness / Hue / Gain	
<b>Lens</b>		
Focal Length	2.7~9mm	
Focus Control	Auto	
Lens Type	Motorized	
Mount Type	Φ14	
<b>General</b>		
Power Supply	DC12V±10%	
Power Consumption	Max 10.5W	
Working Environment	-30°C~+60°C / Less than 95%RH	
Dimensions(W×D×H)	273.3mm × 94.8mm× 94.8mm	
Weight	1200g	

## DH-CA-FW781I

### Dimensions (mm)



---

#### Dahua Technology Co., Ltd.

1199 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

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

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

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

© 2014 Dahua Technology Co., Ltd.