

DH-CA-F681E

700TVL Day/Night HLS Camera



Features

- > 1/3" SONY EXview HAD CCD II & Effio-S DSP
- > High resolution of 700TVL(Color), 750TVL(B/W)
- > HLS, DWDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC,BLC, MD, DZOOM, DIS, Privacy Masking, Picture Adjustment
- > OSD, AC24V/DC12V

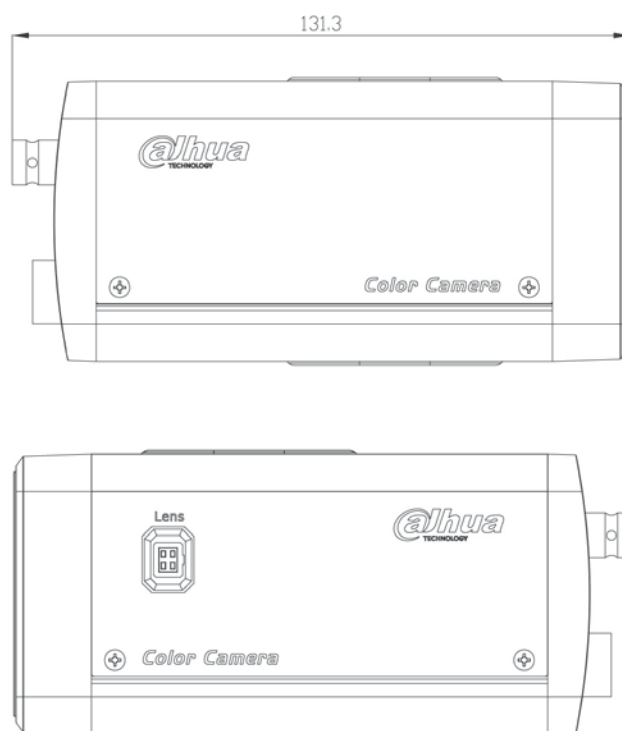
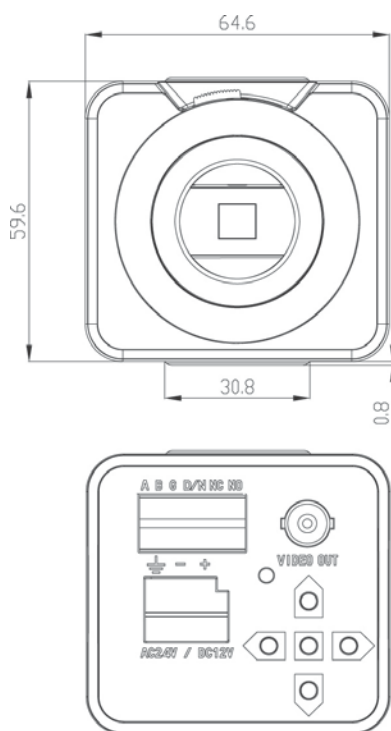
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Technical Specifications

Model	DH-CA-F681EP-A		DH-CA-F681EN-A
Camera			
Image Sensor	1/3" SONY EXview HAD CCD II		
Effective Pixels	976(H) x582(V), 570K pixels	976(H) x 494(V), 480K pixels	
Horizontal Resolution	Color: 700TVL, B/W: 750TVL		
Electronic Shutter	1/50s~1/100,000s, 10s~1/100,000s@Slow shutter, 512x	1/60s~1/100,000, 8s~1/100,000s@Slow shutter, 512x	
Synchronization	Internal		
Min. Illumination	Color: 0.001Lux@F1.2, 0.0001Lux@F1.2(Slow shutter, 512x)		
	B/W: 0.0001Lux@F1.2, 0.00001Lux@F1.2(Slow shutter, 512x)		
S/N Ratio	>65dB		
Video Output	1Vp-p Composite Output (75Ω/BNC)		
Camera Features			
OSD	English, Chinese		
Day/Night	Auto (ICR) / B/W / Color		
Backlight Compensation	HLS / 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		
Digital Zoom	Magnitude / Horizontal / Vertical		
Picture Adjustment	Mirror / Brightness / Contrast / Sharpness / Hue / Gain / Slow Shutter		
Lens			
Lens Type	Manual / Auto iris		
Mount Type	C / CS		
Auxiliary Interface			
RS485	1 Port		
General			
Power Supply	AC24V±10% / DC12V±10%		
Power Consumption	Max 6W		
Working Environment	-30°C~+60°C / 20%~80%RH		
Dimensions (W×D×H)	64.6mm× 131.3mm × 59.6mm		
Weight	500g		

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Dimensions (mm)



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*Design and specifications are subject to change without notice.

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