

DH-CA-DBW481B

700TVL Day/Night Vandal-proof IR Dome Camera



Features

- > 1/3" SONY EXview HAD CCD II & Effio-E DSP
- > High resolution of 700TVL(Color), 750TVL(B/W)
- > DWDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC,BLC, MD, Privacy Masking, Picture Adjustment
- > 2.8~12mm varifocal lens
- > Max. IR LEDs length 20m, Smart IR
- > OSD, DC12V(-A model: DC12V/AC24V dual power supply)

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Technical Specifications

Model	DH-CA-DBW481BP(-A)	DH-CA-DBW481BN(-A)
Camera		
Image Sensor	1/3" SONY EXview HAD CCD II	
Effective Pixels	976(H) x 582(V), 570K pixels	976(H) x 494(V), 480K pixels
Horizontal Resolution	Color: 700TVL, B/W: 750TVL	
Electronic Shutter	1/50s~1/100,000s	1/60s~1/100,000s
Synchronization	Internal	
Min. Illumination	0.005Lux@F1.4 (0Lux IR LED On)	
S/N Ratio	>60dB	
Video Output	1Vp-p Composite Output (75Ω/BNC)	
Camera Features		
Max. IR LEDs Length	20m, 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	
Privacy Masking	Up to 4 areas	
Picture Adjustment	Mirror / Brightness / Contrast / Sharpness / Hue / Gain	
Lens		
Focal Length	2.8~12mm	
Focus Type	Manual	
Lens Type	Manual / Auto iris	
Mount Type	Φ14	
General		
Power Supply	DC12V±10% (-A model: DC12V/AC24V dual power supply)	
Power Consumption	Max 4W	
Working Environment	-30°C~+60°C / 20%~80%RH	
Dimensions	Φ160mm × 118.5mm	
Weight	980g (-A: 1000g)	

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Dimensions (mm)

