



600 TVL Domes with 5-50mm Varifocal Lens

# ZC-D8550 Series

## Features:

- 1/3" SONY Super HAD-II CCD
- 5-50mm Varifocal Lens
- 600 TVL
- Backlight / Highlight Compensation
- Motion Detection
- Privacy Masking
- Digital Noise Reduction (2D)
- Low Power Consumption
- Multi-Function Switch for OSD control



## ZC-D8550 Series

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### ■ Specifications

Models	ZC-D8550NBA		ZC-DT8550NBA	
	Indoor		Outdoor	
TV System	NTSC			
Scanning System	2 : 1 Interlace			
Image Sensor	1/3" Type Inter line transfer CCD (Sony HAD II CCD)			
Effective Elements	768 (H) x 494 (V)			
Scanning Frequency	15.734KHz (H) 59.94Hz (V)			
Video Output	1.0Vp-p / 75			
Horizontal resolution	More Than 600 TVL			
Minimum illumination	0.4 lux			
Day/Night	Digital Day/Night			
S/N ratio	More Than 50 dB (at minimum AGC gain)			
Gamma Characteristics	0.45			
Sync System	Internal Only			
Electronic Shutter	1/60 sec, FLK			
	1/60~ 1/100,000 (Selectable)			
White balance	ATW1, ATW, AWC, Manual (Selectable)			
Power supply	AC24V±10% 60Hz±1Hz			
	DC12V±10%			
Power Consumption	2.5W (24VAC), 1.8 W (12VDC)			
Temperature	14° F - 122°F (-10°C - 50°C)		-4° F - 122°F (-20°C +50°C)	
Ambient humidity	Operation: Max. 85%RH			
External dimensions	4.7" W x 4.3" W (122mm W x 108.3mm H)		5.8" W x 5" W (148mm W x 128mm H)	
Weight	Approx. 0.6 lbs. / 280g		Approx. 2.2 lbs. 1000g	
Switches	Multi-Function Switch for OSD control			
Accessories	Self-tapping screw (3), template and instruction Manual			
	Additional Power Connector (1) and SMO cable (1)		Wrench (1), Additional power connector (1) and SMO cable (1)	

### Lens Specifications

Focal length	Aperture Ratio	Angle of View
5.0~50mm	1:1.4-1.9	51.5° ~ 6.5° Horizontal

All specifications are subject to change without notice