

ZC-DT4039NHA/PHA

Camera Specifications

Type/Format	NTSC	PAL
Scanning Element	2:1 Interlace, H15.750 KHz/V:59.94Hz	2:1 Interlace, H15.625 KHz/V:50 Hz
Image Picture Element	1/3-type CCD interline	
Effective Picture Element	768(H) x 494(V)	752(H) x 582(V)
Approximate pixels	380K	430K
Resolution (TV lines)	540 (normal)	
Minimum Illumination	1.0 lx @ F1.2	
S/N Ratio	50dB	
AGC. EX Gain	30dB	
AGC Preset Gain	26dB	
Back Light Compensation	Central area for auto iris	
Exposure Control	DC Auto IRIS Drive	
Sync System	Internal/Line lock	
Line Lock (Phase Adj. Range)	0° ~ 270°	
Line Lock (Frequency Range)	60 Hz ± 1 Hz	50 Hz ± 1 Hz
Gamma Compensation	0.45	
Video Output	1.0 V(p-p) / 75Ω	
White Balance	Automatic White Balance	
AWB Normal Range	2700K-11000K	
AWB EX Range	2000K-18000K	
Power Range	AC: 24VAC ±20% or DC: 12VDC -10% +20%	
Power Consumption	4W	
Operating Temperature	-10°C to +50°C	
Storage Temperature	-35°C to +60°C	
External Dimensions	140(φ)mm x 100(H)mm	
Weight	600g	

Lens Specifications

Focal Length	3.0 ~ 9.0 mm	
F-No.	F1.2	
Iris Range	F1.2 ~ F360	
Minimum Object Distance	0.5 m	
Angle of View	Diagonal	116.2° ~ 39.7°
	Horizontal	90.0° ~ 31.8°
	Vertical	66.2° ~ 23.9°
Lens Type	Vari-focal	

*Features and specifications are subjected to change without notice for further improvement.