



Creativity Progress & Excellence

Analog Product





CMW 12 / 15

Camera Series

Box type Camera

Waterproof Vari-Focal Color Camera

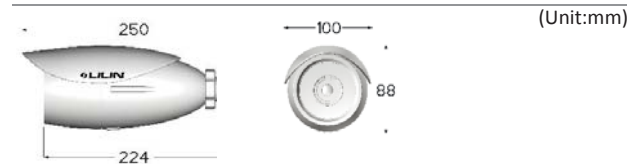


Features

- Standard Resolution (380TV Lines) / Super High Resolution (540TV Lines)
- Aluminum Housing with IP 68 Rating
- Housing and Bracket are Integrated
- Innovative External Adjustment with Waterproof for Zoom and Focus of Vari-Focal Lens
- AC24V or AC100~240V Power Supply
- Built-in 2.2X Vari-Focal Lens



Dimensions 100mm (W) x 88mm (H) x 250mm(D)



Box type Camera

Name		Waterproof Vari-Focal Color Camera			
Series Number		CMW12/15			
Type		Standard Resolution		Super High Resolution	
Model		CMW124X2.2N	CMW128X2.2N	CMW154X2.2N	CMW158X2.2N
		CMW124X2.2P	CMW128X2.2P	CMW154X2.2P	CMW158X2.2P
Lens	Focal Length	4 ~ 9mm			
	Iris	F1.6			
	Angle of View	H	69°~ 30.7°		
		V	51°~ 23°		
D		86°~ 38.5°			
Power Supply		AC24V ±10%	AC100V ~ 240V	AC24V ±10%	AC100V ~ 240V
Image Pick-up Device		Sony 1/3" Exview HAD CCD Sensor		Sony 1/3" Super HAD CCD Sensor	
Effective Pixels	NTSC	510(H) x 492(V)		768(H) x 494(V)	
	PAL	500(H) x 582(V)		752(H) x 582(V)	
Chip Size		6.00mm(H) x 4.96mm(V)		5.59mm(H) x 4.68mm(V)	
H/V Sync. Frequency	NTSC	15.734 KHz / 59.94Hz			
	PAL	15.625 KHz / 50Hz			
Scanning System		2:1 Interlace			
Sync. Mode		Internal			
Resolution		380 TV Lines		540 TV Lines	
Minimum Illumination		0.03 Lux / F1.6		0.07 Lux / F1.6	
S/N Ratio		More than 50dB (AGC-Off)			
Auto Gain Control		36dB Variable Gain			
White Balance		ATW			
Aperture Gain Correction		Horizontal, Vertical			
Back Light Compensation		Auto			
Video Output		CVBS 1.0Vp-p/75 Ω BNC			
Gamma Characteristic		γ=0.45			
Power Consumption		7.2W			
IP Rating		IP68			
Operating Temperature		-35°C~+50°C (-31°F~122°F)			
Dimension		100mm(W) x 88mm(H) x 250mm(D)			
Weight		700g			