



Creativity Progress & Excellence

Analog Product





CMG 1086 / 1088

Camera Series

Box type Camera

D/N ATR 700TVL Camera



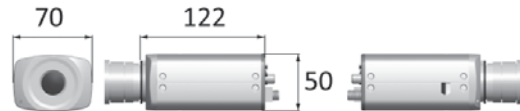
Features

- Resolution Of 700TV Lines
- Adaptive Tone Reproduction (ATR)
- Noise Reduction (2D-NR)
- High Light Compensation (HLC)
- Color Rolling Suppression (ANTI CR)
- Day&Night (IR CUT Removable)
- Motion Detection
- White Balance
- On Screen Display Control (OSD)
- Privacy Zone
- Shutter



Dimensiones 70mm(W) x 50mm(H) x 122mm(D)

(Unit:mm)



Box Type Camera

Name		D/N ATR 700TVL Camera	
Series Number		CMG1086 / 1088	
Model		CMG1086N/P	CMG1088N/P
Power Input Voltage		DC12V ±10% / AC24V ±10%	
Pick Up Element		Sony 1/3" Exview HAD CCD Sensor	
Effective Pixels	NTSC	976(H) x 494(V)	
	PAL	976(H) x 582(V)	
Chip Size		5.58mm(H) x 4.67mm	
Horizontal & Vertical Sync. Frequency	NTSC	15.734 KHz / 59.94Hz	
	PAL	15.625 KHz / 50Hz	
Scanning System		2:1 Interlace	
Menu Control		OSD Control	
Sync. Mode		Internal / Line-Lock, DC12V: Sync. Mode is fixed to Internal	
Day/Night		Internal(AUTO/ COLOR/ B/W) / External	
Resolution		Color: 700TV Lines, Mono: 750TV Lines	
Minimum Illumination	Color	0.025Lux / F1.2	
	Mono	0.005Lux / F1.2	
S/N Ratio		More Than 50dB (AGC-OFF)	
Auto Gain Control		AUTO / MANUAL	
White Balance		ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK	
Electronic Shutter	Auto	1/60(1/50)S ~ 1/100,000S	
	Manual(DIP SW.)	1/100(1/120)S, 1/150S, 1/200S, 1/250S, 1/300S, 1/350S, 1/400S, 1/450S	
Adaptive Tone Reproduction	Manual(OSD)	1/60(1/50)S, 1/100(1/120)S, 1/250S, 1/500S, 1/1,000S, 1/2,000S, 1/4,000S, 1/10,000S	
	Luminance	LOW / MID / HIGH	
Back Light Compensation	Contrast	LOW / MIDLOW / MID / MIDHIGH / HIGH	
	Luminance	OFF / BLC / HLC(High Light Compensation)	
Noise Reduction		Y / C / Y/C / OFF	
Picture Adjust		MIRROR / BRIGHTNESS / CONTRAST / SHARPNESS / HUE / GAIN	
Privacy Masking		ON / OFF	
Privacy Masking Zone		8 Zones	
Motion Detection		ON / OFF	
Motion Detection Zone		4 Zones	
Motion Detection Trigger		NO / NC	
Alarm Output		NO / NC	
OSD Language		ENGLISH/JAPANESE/GERMAN/FRENCH/RUSSIAN/PORTUGUESE/SPANISH/SIMPLY CHINESE	
Video Output		CVBS 1.0Vp-p, 75 Ohm	
Audio Output		Yes	
Lens Mount		C or CS Mount	
Auto Iris Drive		Direct Drive(DC) or Video Drive	
Gamma Characteristic		γ=0.45	
Power Consumption		5.7W (DC12V) / 4.2W (AC24V)	6.3W
Operating Temperature		-10°C~+50°C (14°F~122°F)	
Dimension		70mm(W) x 50mm(H) x 122mm(D)	
Weight		530g	