



CMR 7082 / 7084

Camera Series

IR Camera

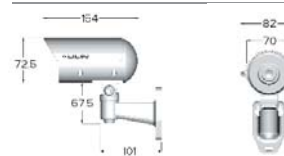
D/N ATR 700TVL IR Camera



Features

- Resolution of 700TV Lines
- Adaptive Tone Reproduction(ATR)
- Noise Reduction(2D-NR)
- High Light Compensation(HLC)
- Color Rolling Suppression(ANTI CR)
- Day & Night
- White Balance
- On Screen Display(OSD)
- Privacy Zone
- Radiant Distance Up to 30M

Dimensiones Body:82mm(W) x 72.5mm(H) x 154mm(D),
Bracket: 101mm(L)



(Unit:mm)

Weatherproof IR Camera

Name		D/N ATR 700TVL IR Camera				
Series Number		CMR7082N / CMR7084 / CMR7088N				
Model		CMR7082N/P3.6	CMR7082N/P6	CMR7084N/P3.6	CMR7084N/P6	
Lens	Focal Length	3.6mm	6mm	3.6mm	6mm	
	Iris	F2.0	F1.8	F2.0	F1.8	
		Angle of view	H	44.50	730	44.50
			V	33.10	54.50	33.10
D	920	560	920	560		
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(V)				
H & V Sync.	NTSC	15.734 KHz / 59.94Hz				
Frequency	PAL	15.625 KHz / 50Hz				
Scanning System		2:1 Interlace				
Menu Control		OSD Control				
Sync. Mode		Internal				
Resolution		700TV Lines				
Minimum Illumination		0.2Lux/F1.8, 0Lux(IR On)				
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	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				
Adaptive Tone Reproduction	Luminance	LOW / MID / HIGH				
	Contrast	LOW / MIDLOW / MID / MIDHIGH / HIGH				
Back Light Compensation		BLC / HLC(High Light Compensation) / OFF				
Noise Reduction		Y / C / Y/C / OFF				
Picture Adjust		MIRROR / BRIGHTNESS / CONTRAST / SHARPNESS / HUE / GAIN				
Privacy Masking		ON / OFF				
Privacy Masking Zone		8 Zones				
OSD Language		ENGLISH/JAPANESE/GERMANS/FRENCH/RUSSIAN/PORTUGUESE/SPANISH/SIMPLY CHINESE				
Video Output		CVBS 1.0Vp-p, 75 Ohm				
Gamma Characteristic		γ=0.45				
Power Consumption		7.8W			11W	
Operating Temperature		-35°C~+50°C (-31°F~122°F)				
IP Rating		IP66				
Window		Φ65 Heat Resistant Glass				
Infrared LED	Peak Wavelength	850nm				
	Beam Spread	30°				
	Radiant Distance	30M				
Dimension		Body:82mm(W) x 72.5mm(H) x 154mm(D), Bracket: 101mm(L)				
Weight		530g			540g	