



# CMR 2182 / 2186

Camera Series

IR Camera

## D/N ATR 700TVL IR DOME CAMERA

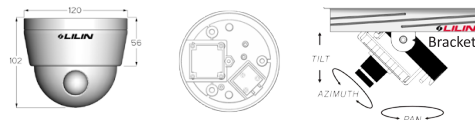


### Features

- Resolution of 700TV Lines
- White Balance
- Adaptive Tone Reproduction(ATR)
- Noise Reduction(2D-NR)
- High Efficiency IR LED(14Pcs) ; Radiant Distance 16M
- Infrared Cut Filter Mechanism, Auto Color & Mono Switching



### Dimensiones $\phi 120 \times 102\text{mm}$



(Unit:mm)

### IR DOME CAMERA

Name		D/N ATR 700TVL IR DOME CAMERA				
Series Number		CMD2182 / 2186				
Model		CMR2182N/P3.6	CMR2182N/P6	CMR2186N/P3.6	CMR2186N/P6	
Lens	Focal Length	3.6mm	6.0mm	3.6mm	6.0mm	
	Angle of View	Iris	F2.0	F1.8	F2.0	F1.8
		H	73°	44.5°	73°	44.5°
		V	54.5°	33.1°	54.5°	33.1°
D	92°	56°	92°	56°		
Power Input Voltage		DC12V $\pm 10\%$		DC12V $\pm 10\%$ AC24V $\pm 10\%$		
System		NTSC or PAL				
Pick Up Element		1/3" Exview HAD CCD Sensor				
Effective Pixels	NTSC	976(H) x 494(V) [NTSC]				
	PAL	976(H) x 582(V) [PAL]				
Chip Size		5.58mm(H) x 4.67mm(V)				
H/V Sync. Frequency	NTSC	15.734KHz / 59.94Hz [NTSC]				
	PAL	15.625KHz / 50Hz [PAL]				
Scanning System		2:1 Interlace				
Menu Control		OSD Control				
Sync. Mode		Internal				
Resolution		700 TV Lines				
Min. Illumination		0.2 Lux / 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				
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		CVBS1.0Vp-p, 75ohm				
Gamma Characteristic		$\gamma=0.45$				
Power Consumption		3.7W		5.8W (DC12V) 5.0W (AC24V)		
Operating Temperature		- 10°C - +50°C ( 14°F - 122°F)				
Infrared LED	Peak Wavelength	850nm				
	Beam Spread	30°				
	Radiant Distance	16M				
Dimension		$\phi 120 \times 102\text{mm}$				
Weight		360g		380g		