



CMR 6182X / 6186X

Camera Series

IR Camera

D/N Vandal Resistant ATR 700TVL Vari-Focal IR Dome Camera



Features

- Resolution of 700TV Lines
- White Balance
- Adaptive Tone Reproduction(ATR)
- Noise Reduction(2D-NR)
- High Efficiency IR LED(28Pcs) ; Radiant Distance 25M
- Aluminum Housing with IP67 Rating
- Impact Resistant Polycarbonate Transparence Mask
- Infrared Cut Filter Mechanism, Auto Color & Mono Switching



Dimensiones $\phi 145(D) \times 130mm(H)$



Weatherproof & Vandal Proof IR Dome Camera		
Name	D/N Vandal Resistant ATR 700TVL Vari-Focal IR Dome Camera	
Series Number	CMR6182X / 6186X	
Model	CMR6182X3.6N/P CMR6186X3.6N/P	
Lens	Focal Length	3.3 – 12mm
	Iris	F1.4
	Angle of View	H: 89.8° – 23.9° V: 63.6° – 17.9° D: 125.7° – 29.9°
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.	NTSC	15.734 KHz / 59.94Hz [NTSC]
Frequency	PAL	15.625 KHz / 50Hz [PAL]
Scanning System		2:1 Interlace
Menu Control		OSD Control
Sync. Mode		Internal
Infrared Cut Filter		Auto Selectable, Automatic Switch From Color Mode to Monochrome
Resolution		Color: 700TV Lines, Mono: 750TV Lines
Minimum Illumination	Color	0.045Lux / F1.4
	Mono	0.009Lux / F1.4
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		CVBS 1.0Vp-p, 75ohm
Gamma Characteristic		$\gamma=0.45$
Power Consumption	6.1W	8.8W (DC12V) 7.0W (AC24V)
Operating Temperature		-35°C~+50°C (-31°F~122°F)
Infrared LED	Peak Wavelength	850nm
	Beam Spread	30°
	Radiant Distance	25M
IP Rating		IP67
Vandal Proof		Withstand a blow from a 10 lbs sledgehammer
Dimension		$\phi 145(D) \times 130mm(H)$
Weight	1000g	1020g