



Creativity Progress & Excellence

Analog Product





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. Frequency	NTSC	15.734 KHz / 59.94Hz [NTSC]		
	PAL	15.625 KHz / 50Hz [PAL]		
Scanning System		2:1 Interlace		
Menu Control		OSD Control		
Sync. Mode		Internal		
Infrared Cut Filter Resolution		Auto Selectable, Automatic Switch From Color Mode to Monochrome 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	