



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 ±10%		DC12V (±10%) AC24V (±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			γ=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			φ145(D) x 130mm(H)		
Weight			1000g		1020g