



Creativity Progress & Excellence

Analog Product





CMR 7484X / 7488X

Camera Series
IR Camera

D/N ATR 700TVL Vari-Focal IR Camera

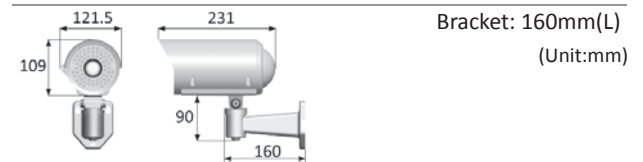


Features

- Resolution Of 700TV Lines
- Shutter (AGC)
- Auto Tracking White Balance (ATW)
- Color Rolling Suppression (ANTI CR)
- High Light Compensation(HLC)
- Picture Adjust(Pict Adjust)
- Adaptive Tone Reproduction (ATR)
- Privacy Zone
- Noise Reduction (NR)
- On Screen Display(OSD)
- Radiant Distance Up To 50M



Dimensions



Weatherproof IR Camera													
D/N ATR 700TVL Vari-Focal IR Camera													
CMR7484X / 7488X													
Model		CMR7484X2.2N/P	CMR7484X2.5N/P	CMR7488X2.2N/P	CMR7488X2.5N/P	CMR7484X3.6N/P	CMR7484X2.4N/P	CMR7484X10N/P	CMR7488X3.6N/P	CMR7488X2.4N/P	CMR7488X10N/P		
Lens	Focal Length	4~9mm	8~20mm	4~9mm	8~20mm	3.3~12mm	9~22mm	5 ~ 50mm	3.3~12mm	9~22mm	5 ~ 50mm		
	Iris	F1.4											
Angle of view	H	69°~30.7°	33°~14.5°	69°~30.7°	33°~14.5°	89.8°~23.9°	32.1°~13.1°	51.5° ~ 6.5°	89.8°~23.9°	32.1°~13.1°	51.5° ~ 6.5°		
	V	51°~23°	25°~11°	51°~23°	25°~11°	63.6°~17.9°	23.3°~9.8°	37.5° ~ 5.0°	63.6°~17.9°	23.3°~9.8°	37.5° ~ 5.0°		
	D	86°~38.5°	41.5°~18.2°	86°~38.5°	41.5°~18.2°	125.7°~29.9°	41.9°~16.3°	65° ~ 8.1°	125.7°~29.9°	41.9°~16.3°	65° ~ 8.1°		
Power Input Voltage		AC24V (±10%)			AC100~240V			AC24V (±10%)			AC100~240V		
Pick Up Element		Sony 1/3" Exview HAD CCD Sensor											
Effective Pixels		976(H) x 494(V) [NTSC] 976(H) x 582(V) [PAL]											
Chip Size		5.58mm(H) x 4.67mm(V)											
Horizontal & Vertical Sync. Frequency		15.734 KHz / 59.94Hz [NTSC] 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		700TV Lines					Color: 700TV Lines, Mono: 750TV Lines						
Minimum Illumination	Color	0.045Lux / F1.4					0.045Lux / F1.4						
	Mono						0.009Lux / F1.4						
	IR On	0Lux					0Lux						
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 / O F F											
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		9.5W			12W			9.5W			12W		
Operating Temperature		-35°C~+50°C (-31°F~122°F)											
IP Rating		IP66											
Window		Ø92 Heat Resistant Glass											
Infrared LED	Peak Wavelength	850nm											
	Beam Spread	30°											
	Radiant Distance	50M											
Dimension		Body:121.5mm(W) x 109mm(H) x 231mm(D), Bracket: 160mm(L)											
Weight		1500g											