



# CMR7884X / 7888X

Camera Series

IR Camera

## D/N ANPR VARI-FOCAL IR CAMERA

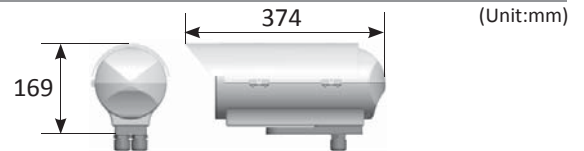


### Features

- 1/3" CCD Sensor
- Resolution of 700TV Lines
- Shutter (AGC)
- Auto Tracking White Balance (ATW)
- Color Rolling Suppression (ANTI CR)
- High Light Compensation(HLC)
- Privacy Zone
- Noise Reduction (NR)
- Radiant Distance Up to 150M
- For High Speed Above 100 Km/hr Vehicles



### Dimensions 146mm(W) x 169mm(H) x 374mm(D)



Weatherproof IR Camera					
Name			D/N ANPR VARI-FOCAL IR CAMERA		
Series Number					
Model			CMR7884X10N/P		CMR7888X10N/P
Lens	Focal Length		6 ~ 60mm		
	Iris		F1.6		
	Angle of view	H	4.5° ~ 44°		
		V	3.3° ~ 33°		
D		5.6° ~ 55°			
Power Input Voltage System			AC24V (±10%)		AC100~240V
Pick Up Element			NTSC or PAL		
Effective Pixels			1/3" Exview HAD CCD Sensor		
Chip Size			976(H) x 494(V) [NTSC] ; 976(H) x 582(V) [PAL]		
Horizontal & Vertical Sync. Frequency			5.58mm(H) x 4.67mm(V)		
Scanning System			15.734 KHz / 59.94Hz [NTSC] ; 15.625 KHz / 50Hz [PAL]		
Menu Control			2:1 Interlace		
Sync. Mode			OSD Control		
Infrared Cut Filter			Internal		
Resolution			Auto Selectable, Automatic Switch From Color Mode to Monochrome		
Minimum Illumination	Color	Color: 700TV Lines, Mono: 750TV Lines			
	Mono	0.045Lux / F1.6			
	IR On	0.009Lux / F1.6			
S/N Ratio			0Lux		
Auto Gain Control			More Than 50dB (AGC-OFF)		
White Balance			AUTO / MANUAL		
Shutter	Auto	ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK			
	Manual	1/60(1/50)S ~ 1/100,000S			
Adaptive Tone Reproduction	Luminance	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			
	Contrast	LOW / MID / HIGH			
Back Light Compensation			LOW / MIDLOW / MID / MIDHIGH / HIGH		
Noise Reduction			BLC / HLC(High Light Compensation) / OFF		
Picture Adjust			Y / C / Y/C / OFF		
Privacy Masking			MIRROR / BRIGHTNESS / CONTRAST / SHARPNESS / HUE / GAIN		
Privacy Masking Zone			ON / OFF		
OSD Language			8 Zones		
Video Output			ENGLISH / JAPANESE / GERMANS / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / SIMPLY CHINESE		
Gamma Characteristic			CVBS 1.0Vp-p, 75ohm		
Power Consumption			γ=0.45		
Operating Temperature			27W		
IP Rating			-10°C ~ +50°C (14°F ~ 122°F)		
Window			IP66		
Blower Control			Ø110 Heat Resistant Glass		
Heater Control			On: 35°C, Off: 25°C		
Infrared LED	Peak Wavelength	On: 15°C, Off: 25°C			
	Beam Spread	850nm			
	Radiant Distance	10° + 15°			
Dimension			150M		
Weight			146mm(W) x 169mm(H) x 374mm(D)		
			3500g		