



Creativity Progress & Excellence

Analog Product





CMD 2182X / 2186X

Camera Series
Dome Camera

D/N ATR 700TVL Vari-Focal Dome Camera



Features

- Resolution Of 700TV Lines
- Adaptive Tone Reproduction(ATR)
- Noise Reduction(2D-NR)
- High Light Compensation(HLC)
- Color Rolling Suppression(ANTI CR)
- Day & Night (IR Cut Removable)
- White Balance
- On Screen Display(OSD)
- Privacy Zone
- 3-Axis camera construction
- Built-in 3.6X Megapixel Vari-Focal Lens



Dimensiones $\phi 120 \times 102\text{mm}$



(Unit:mm)

Dome Camera		D/N ATR 700TVL Vari-Focal Dome Camera		
Name		D/N ATR 700TVL Vari-Focal Dome Camera		
Series Number		CMD2182x / CMD2186X		
Model		CMD2182X3.6N/P	CMD2186X3.6N/P	
Lens	Focal Length	3.3~12mm		
	Iris	F1.4		
	Angle of View	H	89.80 ~ 23.90	
		V	63.60 ~ 17.90	
D		125.70 ~ 29.90		
Power Input Voltage		DC12V 10%	DC12V $\pm 10\%$ AC24V $\pm 10\%$	
Pick Up Element		Sony 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	15.734KHz / 59.94Hz [NTSC]		
	PAL	15.625KHz / 50Hz [PAL]		
Scanning System		2:1 Interlace		
Menu Control		OSD Control		
Sync. Mode		Internal		
IR Cut Filter		Auto Selectable, Automatic Switch From Color Mode to Monochrome		
Resolution		Color: 700TV Lines , Mono: 750TV Lines		
Min. 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		
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 / 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		CVBS1.0Vp-p, 75Ohm		
Gamma Characteristic		$\gamma=0.45$		
Power Consumption		2.5W	3.3W(DC12V) 2.7W(AC24V)	
Operating Temperature		- 1 0°C ~ +50°C (1 4°F ~ 122°F)		
Dimension		$\phi 120 \times 102\text{mm}$		
Weight		320g	340g	