

TM Series - Colour CCD Dome & Infrared Camera



TMD - 08



TMR - 104

24xIR LED
Coverage : 10 ~ 15m

	TMD - 08	TMR - 104
Image Pickup Device	1/3" SONY CCD Sensor (colour)	
Resolution	420 TV Lines	
Pixels	PAL : 537(H) x 597(V)	
Sync System	Internal	
S/N Ratio	>= 52dB (AGC Off)	
White Balance	Auto high speed White Balance (Zero Colour Rolling)	ATW
White Balance Range	(3200 ~ 10000 °K) with normal filter	ATW (3200 ~ 9600 °K)
Auto Iris	A.E.S	
Electronic Shutter	Auto : 1/50 ~ 1/120,000 sec.	Auto : 1/50 ~ 1/100,000 sec.
Gamma Characteristic	0.45	
Gain Control	AGC	
Scanning System	PAL : 625 Lines, 50 Field/sec	
Video Output	1.0Vp-p 75ohm	
Illumination	0.8 Lux (F1.2)	0 Lux (IR LED On)
LED	-	24 units (850NM)
Viewing Range (in dark)	-	10 ~ 15m
Lens	4.2 mm	4.2 mm
Operation Humidity	<= 85% RH	
Operation Temperature	-20°C ~ +50°C	
Power Supply	DC 12V 110mA	DC 12V 500mA
Dimension (mm)	100(φ) x 65(h)	93(φ) x 85(h)
Weight (approx.)	150g	260g

** Design & specification are subject to change without prior notice **