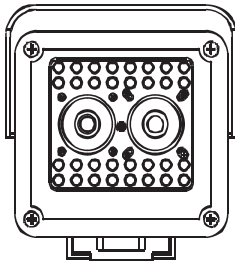


Outdoor D/N CCD Camera

CCD CAMERA

TCD-30M2

1/3" B/W & COLOR DUAL CCD CAMERA



FEATURE

- Dual CCD camera solves the lens focus problem.
- IR LED illumination range 20~30 meters in dark view.
- Built in 49 IR LEDs with excellent night view.
- Water resistant with solid aluminum housing.
- Various lens option.
- Easy to install anywhere for both indoor or outdoor use.
- High sensitivity in day & night.



Model	TCD-30M2 (dual CCD camera)	
Image device	1/3" color CCD sensor interline	1/3" B/W CCD sensor interline
Effective picture elements	NTSC 510(H) x 492(V) PAL 500(H) x 582(V)	EIA 510(H) x 492(V) CCIR 500(H) x 582(V)
Scanning system	2:1 Interlace	
Synchronizing system	Internal	
Horizontal resolution	More than 380TV lines	More than 420 TV lines
Electronic shutter control	Auto-Electronic shutter (1/60~1/100000 sec) NTSC; (1/50~1/100000 sec) PAL	Auto-Electronic shutter (1/60~1/100000 sec) EIA; (1/50~1/100000 sec) CCIR
Gamma	0.45	
Minimum illumination	1 Lux/F1.8 for day IR on : 0 Lux	0 Lux/F2.0 for night IR on : 0 Lux
Video output level	1Vp-p / 75Ω	
Video S/N ratio	48dB(AGC off)	
White balance	Auto	-----
Backlight compensation	Yes	
AGC function	Yes (Auto)	
Emitting wavelength of LED	850nm	
Emitting angle of LED	40°~50°	
Illumination distance	20~30M(outdoor)	
Storage temperature	-30°C~80°C	
Operating temperature	-10°C~50°C	
Power requirements	DC 12V±10%, AC 90~260V Switching	
Number of IR LED	86 PCS	
Power consumption	DC 12V, Typical 900mA(corresponding to 130mA at 110V)	
Dimensions	275(L) X 129(W) X 133(H)mm	
Weight	3500g	
Lens standard	8.0mm/F2.0; Option:6.0mm/F2.0, 12.0mm/F2.0	