

15M IR CAMERA (NT-G15MR/MS/HS)



▶ FEATURES

- ▶ Built-in color CCD camera (night vision) and lens
- ▶ IR Distance : 10 ~15 Meters
- ▶ Long life IR LED (up to 10,000 hours)
- ▶ Smart IR on/off control
- ▶ IP66 Weatherproof housing

▶ SPECIFICATIONS

Model Number	NT-G15MR	NT-G15MS	NT-G15HS	
Scanning System	NTSC	525 lines 2:1 interlace		
	PAL	625 lines 2:1 interlace		
Scanning Frequency	NTSC	15,734Hz(H) , 60Hz(V)		
	PAL	15,625Hz(H) , 50Hz(V)		
Effective Pixel	NTSC	512(H) x 492(V)	510(H) x 492(V)	768(H) x 492(V)
	PAL	512(H) x 582(V)	500(H) x 582(V)	752(H) x 582(V)
Electronic Shutter	NTSC	1/60-100,000sec.		
	PAL	1/50-100,000sec.		
Image Device	1/3" SHARP CCD	1/3" SONY Super HAD CCD		
Horizontal Resolution	420 TV lines		520 TV lines	
Sensitivity	0.3Lux , 0 Lux at IR on		0.2Lux , 0 Lux at IR on	
Signal to Noise	More than 48dB			
Gain Control	Auto			
White Balance	Auto 2500~9500 ^o K			
BLC	Auto			
Gamma Correction	0.45			
SYNC System	Internal			
Lens/Focus point	4.3mm(Optional 6mm,8mm)			
Video Output	1.0 Vp-p 75 Ohm			
IR LED	18 units 850nm infrared LED			
IR Distance	10 ~15 Meters (Subject to IR reflection conditions)			
IR Status	IR on : Under 10 Lux, by CDS auto control			
LED Life Time	More than 10,000 Hours			
Protection Class	IP 66			
Power Requirement(± 10%)	DC12V			
Power Consumption(± 10%)	IR on: 220mA , IR off: 80mA	IR on: 220mA , IR off: 100mA		
Construction	Aluminum with sun-shield weatherproof			
Operation Temp.	Working: -10~+55 ^o C, Storage: -30~+80 ^o C, Humidity:0~95%RH			
Dimension(mm)	60(H) x 128(W)			
Weight(N.W)	0.66kg			

