

40M IR CAMERA

IR CAMERA



FEATURES

- ▶ Built-in color CCD camera (night vision) and lens
- ▶ Hidden-cable Bracket
- ▶ IR Distance: 40 Meters
- ▶ Long life IR LED (up to 10,000 hours)
- ▶ Smart IR on/off control
- ▶ IP66 weatherproof housing

Hidden-cable Bracket



Material	Aluminum
Swivel Angle	360°
Tilt Angle	120°
Dimension(mm)	214(H)x80(W)x120(D)
Max Load	10kg

SPECIFICATIONS

Model Number	NT-G40MR	NT-G40MS	NT-G40HS
Scanning System	NTSC	525 lines 2:1 interlace	
	PAL	625 lines 2:1 interlace	
Scanning Frequency	NTSC	15,734Hz(H) , 59.94Hz(V)	
	PAL	15,625Hz(H) , 50Hz(V)	
Effective Pixel	NTSC	512(H) x 492(V)	768(H) x 492(V)
	PAL	512(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	0.5Lux , 0 Lux at IR on
Signal to Noise	More than 48dB		
Gain Control	Auto		
White Balance	Auto 2500~9500°K		
BLC	Auto		
Gamma Correction	0.45		
SYNC System	Internal		
Lens/Focus point	6.0mm(Optional 8mm,12mm)		
Video Output	1.0 Vp-p 75 Ohm		
IR LED	49 units 850nm infrared LED		
IR Distance	40 Meters (Subject to IR reflection conditions)		
IR Status	IR on : Under 10 Lux, by PT auto control		
LED Life Time	More than 10,000 Hours		
Protection Class	IP 66		
Power Requirement (±10%)	DC12V, 1A		
Power Consumption (±10%)	IR on: 500mA , IR off: 80mA	IR on: 500mA , IR off: 100mA	
Construction	Aluminum with sun-shield weatherproof		
Operation Temp.	Working: -20~+55°C, Storage: -30~+80°C, Humidity:0~95%RH		
Dimension(mm)	95(H) x 95(W) x 250(L)		
Weight(N.W)	1.9kg (with bracket)		

