

40M IR CAMERA

CT-G40 Series



► FEATURES

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

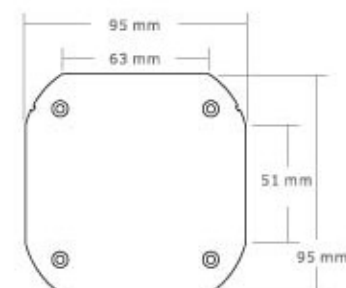
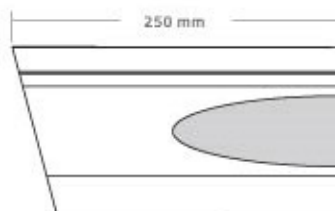
► SPECIFICATIONS

Model Number		CT-G40MR	CT-G40MS	CT-G40HS
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 Pixels	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	0.5Lux, 0 Lux at IR on
Signal to Noise		More than 48dB		
Gain Control		AGC		
White Balance		Auto ATW 2500-9500 ° K		
BLC		Auto		
Gamma Correction		0.45		
SYNC System		Internal		
Lens/Focus point		6mm (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		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 sunshield weatherproof		
Operation Temp.		Operating: -20 ~ + 55 °C , Storage: -30 ~ + 80 °C , Humidity:0~95%RH		
Dimensions (mm)		95 (H) x 95 (W) x250(L)		
Weight (N.W)		1.9kg(with Bracket)		

Hidden-Cable Bracket



Material	Aluminum
Swivel Angle	360°
Tilt Angle	120°
Dimension(mm)	208(L)x75(W)x115(H)
Max. Load	10kg



Design and specifications are subject to change without notice.