

GTC-503 IR CCD Camera

KEY FEATURES

- * 1/3" Sony Color HAD CCD / 1/3" Sony Effio-E CCD
- * Horizontal Resolution: 420TV Lines / 650TV Lines
- * 30pcs IR LED
- * 30M Night Vision
- * Weatherproof with IP66 Rating
- * Indoor / Outdoor application
- * Digital Signal Processor
- * High Sensitivity Sensor
- * Optional Fixed Lens: 3.6, 6, 8mm



TECHNICAL SPECIFICATIONS



Model No	GTC-503-C	GTC-503-G
Image Pick-up Device	1/3" Sony Color HAD CCD	1/3" Sony Effio-E CCD
Total of Pixels No	NTSC: 510(H) x 492(V); PAL: 500(H) x 582(V)	NTSC: 1020(H) x 508(V); PAL: 976(H) x 494(V)
Scanning System	NTSC: 625 Lines, 60fps; PAL: 625 Lines, 50fps	NTSC: 625 Lines, 60fps; PAL: 625 Lines, 50fps
Horizontal Resolution	420TV Lines	650TV Lines
Sync System	Internal Synchronization	Internal Synchronization
S/N Ratio	More than 48dB (AGC Off)	More than 52dB (AGC Off)
Video Output	1.0Vp-p, 75Ω	1.0Vp-p, 75Ω
Electronic Shutter Time	NTSC: 1/60-1/100,000s; PAL: 1/50-1/100,000s	NTSC: 1/60-1/100,000s; PAL: 1/50-1/100,000s
Gamma Characteristic	0.45	0.45
IR Visibility Range	30 Meter	30 Meter
IR LED	30pcs	30pcs
IR Cut Filter	No	No
Usable Illumination	0.0 Lux at Night (LED ON)	0.0 Lux at Night (LED ON)
Cable	BNC/DC Jack	BNC/DC Jack
Lens	F: 3.6, 6, 8mm (Optional)	F: 3.6, 6, 8mm (Optional)
White Balance	Auto	Auto
Power Supply	DC12V±10%	DC12V±10%
Dimension	87mm x 210mm	87mm x 210mm
Weight	Approx 400g	Approx 400g

**Design and specifications are subject to change without prior notice.*