



INFRARED COLOR CAMERA

CCTV CAMERA



SPECIFICATION

Model No	BT-307	BT-308	BT-310
Description	1/3" Color Infrared Camera	1/3" Color Infrared Camera	1/3" Color Infrared Camera
Pick up Element	SONY HQ1	SONY SuperHAD	SHARP
Number of Pixels	<NTSC> 768(H) x 494(V) <PAL> 752(H) X 582(V)	<NTSC> 510(H) x 492(V) <PAL> 512(H) X 582(V)	<NTSC> 510(H) x 492(V) <PAL> 512(H) X 582(V)
Back Light Compensation	ON		
Auto Electronics Shutter	ON		
ATW	ON		
AGC	ON		
Sync. Mode	Internal Sync.		
Scanning System	2:1 Interlance		
Resolution	540 TV Lines	420 TV Lines	
S/N Ratio	More than 48dB		
Gamma	0.45		
Minimum Illumination	0.5 Lux, F1.4 (0 Lux with IR)	0.5 Lux, F1.4 (0 Lux with IR)	0.7 Lux, F1.4 (0 Lux with IR)
Radiant Distance	Within 20 Metres		
Horizontal Sync Frequency	<NTSC> 15,734 KHz <PAL> 15,625 KHz	<NTSC> 15,734 KHz <PAL> 15,625 KHz	<NTSC> 15,734 KHz <PAL> 15,625 KHz
Video Output	1.0Vp-p, 75 ohm		
Power Source	DC 12V		
Power Consumption	6.6W		
Operating Temperature	-10°C to +60°C		
Lens Amount	3.6mm Board lens(Standard) 6/8/12/16mm (Optional)		
Shutter Control	<NTSC> 1/60-1/100,000 sec. <PAL> 1/50-1/100,000 sec	<NTSC> 1/60-1/100,000 sec. <PAL> 1/50-1/100,000 sec	<NTSC> 1/60-1/100,000 sec. <PAL> 1/50-1/100,000 sec
Dimension	245(ø) x 65(H) mm	245(ø) x 65(H) mm	245(ø) x 65(H) mm
Net Weight	0.40kg	0.40kg	0.40kg

* Specifications are subject to change without prior notice