

6. SPECIFICATION for QC8620

Image Device	1/3" Color CCD Ex-View HAD II (Sony Chipset)	
Effective Picture Elements	NTSC: 976x494 PAL: 976x582	
Horizontal Resolution	Day: 650 TVL Night: 700 TVL	
Minimum Illumination	0.01lux/ F1.2 (Day)	
Day to Night Illumination	Under 5 Lux	
S/N Ratio	More than 48dB (AGC OFF)	
Shutter Speed Control	NTSC: 1/60~1/100,000, PAL: 1/50~1/100,000 Manual: 1/50, 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000	
Lens Furnished	Vari-Focal Lens with ICR	
Auto Iris Control	DC Driver	
Gain Control	Auto/ Manual	
White Balance	ATW / PUSH / USER1 / USER2 / ANTI CR / Manual / PUSH LOCK	
ATR	ON/ OFF	
DNR	ON/ OFF	
Back Light Compensation	ON/ OFF	
High Light Compensation	ON/ OFF	
PRIVACY	Maximum 8 Areas	
MOTION DET	4 Areas	
Camera ID	Up to 52 Characters	
Mirror	ON/ OFF	
Video Output	1Vp-p/ 75 Ohms	
Infrared Luminary	24 pieces IR- LED	
Wavelength	850 nm.	
Illuminate Distance	Up to 20m	
Power Supply	DC 12V±10%, Dual Power DC12V/AC24V (Optional)	
Power Consumption	IR ON	340mA max.
	IR OFF	120mA max.
Operating Temp.	-10°C ~ 50 °C (14 to 122°F)	
Gamma Characteristic	0.45	
Synchronous System	INT	