

ASTROTEL COMMUNICATIONS CORPORATION
17906 Crusader Avenue, Cerritos, CA 90703 U.S.A.

PRECISION CCTV COLOR CCD CAMERA

Model No: PC-1315S



Features:

- Weather proof with sun shield cover
- Automatic Gain Control & high S/N ratio
- High performance color re-production
- 0 Lux with IR LEDs on
- PAL or NTSC system option
- Electronic shutter control
- Low illumination & back light compensation
- High S/N ratio
- With IR LEDs for night vision (48 LEDs)
- With optical low pass filter: IR/DN
- More optional lens: 12mm/F2.0
- With mount bracket and power adapter

Item Number	PC-1315S
Image Sensor	1/3" SHARP CCD
Picture Element	500 (H) x 582 (V) CCIR/PAL 510 (H) x 492 (V) EIA/NTSC
Vertical Frequency	PAL: 50Hz; NTSC: 60Hz
Horizontal Frequency	PAL: 15625Hz; NTSC: 15734Hz
Resolution	420 TV lines
LED Emitter Wavelength	850nm
Night Vision Distance	30 ~ 40 m
IR Power On	CDS automatic control
Min. Illumination	0.2 Lux @ F2.0, 0 Lux (IR LED on at night)
Electronic Shutter	1/50 (1/60) ~ 100,000 Sec.
S/N Ratio	More than 48dB (AGC off)
Synchronization	Internal Sync.
Gamma Correction	0.45
Video Output	1 Vp-p @ 75Ω
I/O Port	Video (BNC Jack) / Power (DC Jack)
Operating Temperature	-10 ~ 50°C
Power Supply	12VDC, 300mA