



# DS-2CC192P(N)(-A) Analog Camera Technical Manual



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### 1. Key Features

- Compact Structure Design
- 1/3 Inch SONY CCD
- Day / Night with Auto Switch
- Auto White Balance, Auto Gain Control, Electronic Shutter Control, and Backlight Compensation
- Flickerless Mode
- Digital Signal Processing
- Auto Iris with DC / Video Driver
- CS Mount Lens (Provide Optional Adapter for C Mount Lens)
- Internal Synchronization
- Advanced Engineering Design, High Reliability



## 2. Specifications

Parameter Model	DS-2CC192P(N)(-A)
Image Sensor	1/3 inch SONY Super HAD CCD
Signal System	PAL/NTSC
Effective Pixels	PAL: 752 (H) × 582 (V)
	NTSC: 768 (H) × 494 (V)
Min. Illumination	0.1Lux @ F1.2
Electronic Shutter Speed	1/50 (1/60) s to 1/100,000s
Lens Mount	C / CS mount
Auto Iris Lens	DC / Video
Day & Night	Electronic
Horizontal Resolution (TVL)	530 TVL
Synchronization	Internal synchronization
Video Output	1Vp-p Composite Output
S/N Ratio	More than 48dB
BLC	ON/OFF
Power Supply	12VDC, ±10%, "-A" series support12VDC / 24V AC, ±10%.
Working Temperature	-10°C ~ 60°C (14°F ~ 140°F)
Power Consumption	2W MAX ("-A" series 3.5MAX)
Dimension (mm)	63 × 59 × 114
Weight	550g



### 3. Dimension

