



DS-2CC112P(N)-IRA Analog Camera Technical Manual





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1. Key Features

- Compact Structure Design
- 1/3 inch SONY Super HAD CCD
- Minimum Illumination: 0.1Lux @ F1.2 (0 Lux With IR)
- Auto White Balance, Auto Gain Control, Electronic Shutter Control and Backlight Compensation
- Internal Synchronization
- Digital Signal Processing
- Weather Proof: IP66
- Advanced Engineering Design, High Reliability



2. Specifications

Model	DS-2CC112P(N)-IRA	
Parameter		
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 (0 LUX with IR)	
Electronic Shutter	1/50(1/60)s to 1/100,000s	
Lens	25mm default (16mm optional)	
Horizontal Resolution	480TVL	
Synchronization	Internal Synchronization	
Video Output	1Vp-p Composite Output (75 Ω / BNC)	
S/N Ratio	More than 48 dB	
BLC	ON	
Working Temperature	-10°C ~60°C	
Weather Proof	IP66	
IR Distance	Approx 100m to 110m	
Power Supply	AC24V±10% (DC12V±10% Optional)	
Power Consumption	15W	
Dimension (mm)	255×177×95 (10" ×7.02" × 3.76")	
Weight	2500g (5.5lbs)	



3. Dimension



