

HIKVISION

DS-2CC102P(N)-IRA Analog Camera Technical Manual



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Contents

1. Key Features
2. Specifications
3. Dimension

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

Parameter	Model
	DS-2CC102P(N)-IRA
Image Sensor	1/3 inch SONY Super HAD CCD
Signal System	PAL / NTSC
Effective Pixels	PAL: 500 (H) × 582 (V) NTSC: 510 (H) × 492 (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	420 TVL
Synchronization	Internal Synchronization
Video Output	1Vp-p Composite Output (75Ω / 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

