

DS-2CC102P(N)-IR Analog Camera

Technical Manual



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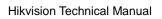
Please send any comments regarding the documentation to: <u>overseabusiness@hikvision.com</u>

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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

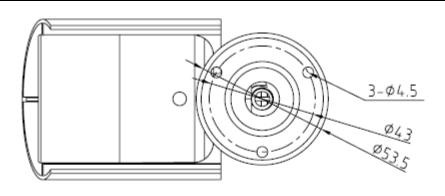


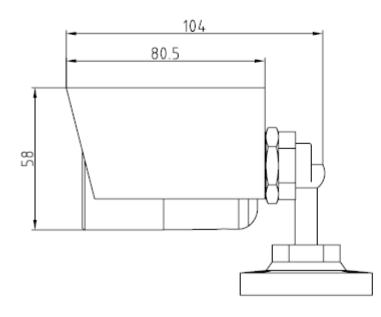
2. Specifications

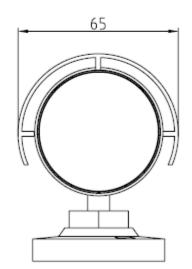
Model Parameter	DS-2CC102P(N)-IR	
Image Sensor	1/3 inch SONY Super HAD CCD	
Signal System	PAL / NTSC	
Effective Pixels	PAL: 500 (H) × 582 (V)	
	NTSC: 510 (H) × 492 (V)	
Min. Illumination	0.1Lux @ F1.2 (0 LUX with IR)	
Electronic Shutter	1/50(1/60)s to 1/100,000s	
Lens	6mm (3.6mm, 2.8mm optional)	
Horizontal 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 10 to 20 meters	
Power Supply	12V DC, ±10%	
Power Consumption	3W MAX	
Dimension (mm)	Φ58 × 80.5 (Φ2.3"× 3.2")	
Weight	250g (0.55lbs)	



3. Dimension







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