



**DS-2CC102P(N) (-A) Analog Camera
Technical Manual**

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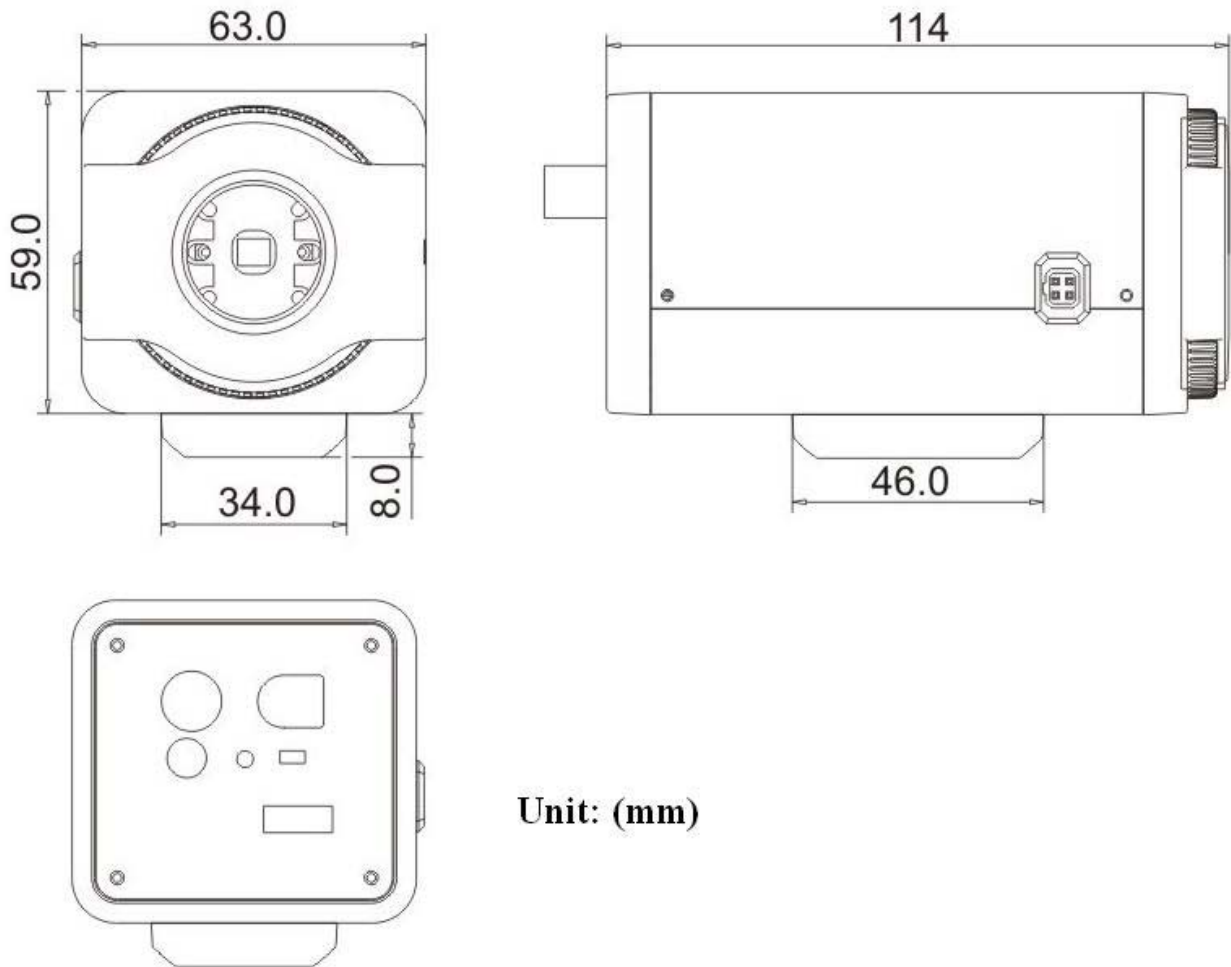
1. Key Features

- 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-2CC102P(N)(-A)
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
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)		420 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 support 12VDC / 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



Unit: (mm)