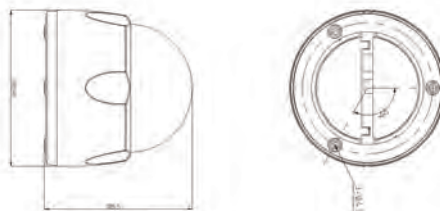


DS-2CC597P-A Analog Color Camera



Key Features

- Compact design
- 1/3" Sony CCD
- Day/night with auto switch
- Min. Illumination: 0.1Lux@F1.2, color to B/W auto switch
- 160X Wide Dynamic Range, suitable for strong backlight environment
- Auto white balance, auto gain control, electronic shutter control and backlight compensation
- Internal/power synchronization
- Support 2.8~11 mm auto iris lens
- Thri-axis mechanism

Specifications

Camera

Image Sensor	1/3" SONY Vertical Double Density Interline CCD
Signal System	PAL
Effective Pixel	752 (H) × 582 (V)
Sync. System	Internal / Power
Horizontal Resolution	540 (Color) 600 (B/W)
Electronic Shutter Speed	1/50 to 1/100,000s
Wide Dynamic Range	160X
Video Output	1Vp-p Composite Output (75Ω/BNC)
S/N Ratio	50dB
Day & Night	Auto IR Cut Filter
Min. Illumination	Color: 0.1Lux @ F1.2, 0.0003Lux @ F1.2 (Sensitivity × 256) B/W: 0.01Lux @ F1.2, 0.00003Lux @ F1.2 (Sensitivity × 256)

Lens

Lens Mount	C / CS Mount
Auto Iris Input	Yes
Horizontal Adjustment Range	0° to 350°
Vertical Adjustment Range	0° to 90°

Menu

Camera ID	On / Off (15 Characters)
Auto Gain	Low / High / Off
Color and B/W Mode	Auto / Color / B&W
Auto White Balance	Auto Trace AWB1/ Auto Trace AWB2 / Manual / Auto
Private Mask	On / Off, Up to 8 Zones
Motion Detection	Mode 1 / Mode 2 / Mode 3 / Off
Flickerless	On / Off
RS-485	Address / Protocol / Baud Rate
Language	English / Chinese
Special Function	Gama Amendment, Digital Zoom, DNR, POS/NEG ,Mirror, Resolution, Sharpness, Y, C, Denoise

General

Power Supply	24VAC / 12VDC
Operating Temperature	-10°C ~ 60°C
Power Consumption	4W (10W Max. w/ ICR on)
Dimensions	Φ110.99mm × 105.5mm
Weight	500 g