

DS-2CC5193P(N)-VF



Key Features

- Compact design
- SONY EXView HAD CCD II
- Flickerless mode
- 3D-Digital Noise Reduction (3D-DNR)
- Digital Wide Dynamic Range
- Smart IR mode
- Eclipse
- Electronic image stabilization (EIS)
- IR cut filter with auto switch
- OSD menu
- Auto iris with DC drive
- Auto white balance, auto gain control, electronic shutter control and backlight compensation
- Support 2.8 - 12 mm auto iris lens
- Internal or Power Synchronization
- 3-axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and placement

Specification

| | |
|------------------|---|
| Model | DS-2CC5193P(N)-VF |
| Parameter | 650 TVL CCD ICR Dome Camera |
| Camera | |
| Image Sensor | 1/3" SONY EXView HAD CCD II |
| Signal System | PAL/NTSC |
| Effective Pixels | PAL: 976 (H) × 582 (V) NTSC: 976 (H) × 494 (V) |

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|------------------------------|--|
| Min. Illumination | Color: 0.01 Lux @ (F1.2, AGC ON), 0.0001 Lux @ (F1.2, AGC ON, sensitivity × 512) B/W: 0.001 Lux @ (F1.2, AGC ON), 0.00001 Lux @ (F1.2, AGC ON, sensitivity × 512) Color: 0.014 Lux @ (F1.4, AGC ON), 0.00014 Lux @ (F1.4, AGC ON, sensitivity × 512) B/W: 0.0014 Lux @ (F1.4, AGC ON), 0.000014 Lux @ (F1.4, AGC ON, sensitivity × 512) |
| Shutter speed | PAL: 1/50 s to 1/100,000 s NTSC: 1/60 s to 1/100,000 s |
| Lens | 2.8 - 12 mm @ F1.4 |
| | Angle of view: 92° - 27.2° |
| Lens Mount | φ14 |
| Auto Iris | DC drive |
| Angle Adjustment | Pan: 0 - 355°, Tilt: 0 - 180°, Rotation: 0 - 355° |
| Day & Night | IR cut filter with auto switch |
| Horizontal Resolution | 650 TVL (Color), 700 TVL (B/W) |
| Synchronization | Internal/Power synchronization |
| Video Output | 1Vp-p composite output (75 Ω/BNC) Test monitor out [1Vp-p composite output (75 Ω/BNC), device line] |
| S/N Ratio | More than 62 dB |
| Menu | |
| Camera ID | On/Off (16 letters, position adjustable) |
| Auto Gain | Low/Middle/High/Off |
| D/N Mode | Auto/Day/Night |
| White Balance | Auto trace WB1/Auto trace WB2/Manual/Auto Control |
| Private Mask | On/Off, maximum 12 zones |
| Motion Detection | On/Off |
| BLC | Area/Value/Off |
| Anti-Flicker | On/Off |
| Language | English/Chinese |
| Function | SMART IR, Digital Wide Dynamic Range, Eclipse, Digital Noise Reduction, Sharpness, Brightness, Saturation, Resolution, Electronic image stabilization, Digital Zoom, Mirror, Defect Pixel Correction, auto-iris correction |
| Scene | Indoor Standard , Indoor Backlight , Outdoor, Low illumination , IR Standard , Customize |
| General | |
| Working Temperature/Humidity | -10 °C - 60 °C (14 °F - 140 °F) Humidity 90% or less (non-condensing) |
| Power Supply | 24 V AC ± 10%, 12 V DC ± 10% |
| Power Consumption | Max. 4 W |

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| | (Max. 4.5 W with IR cut filter on) |
| Dimensions | $\Phi 136 \times 101$ mm ($\Phi 5.35'' \times 3.98''$) |
| Weight | 800 g (1.76 lbs) |

Order Models

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Dimensions

