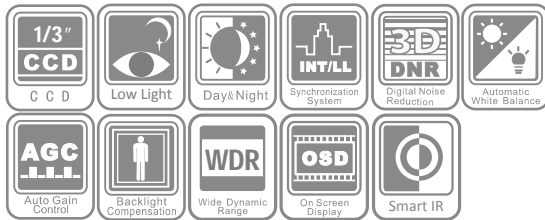


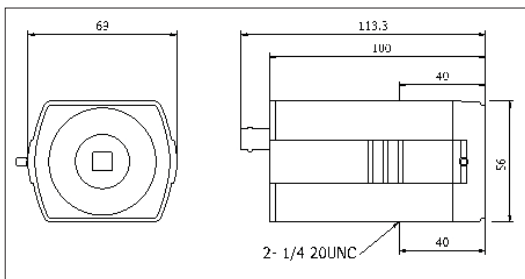
## DS-2CC1193/1195/1197P(N)-A(-C) 650TVL Box Camera



### Key features

- 1/3" Sony CCD
- Low illumination
- 650TVL high resolution
- 3D digital noise reduction
- True Day/night
- OSD menu

### Dimensions



### Accessories



### Specifications

|                       | DS-2CC1193P(N)-A(-C)   | DS-2CC1195P(N)-A(-C)   | DS-2CC1197P(N)-A(-C)   |
|-----------------------|--|--|--|
| <b>Camera</b>         |  |  |  |
| Image sensor          | 1 / 3" SONY EXView HAD CCD II  | 1 / 3" SONY EXView HAD CCD II  | 1 / 3" SONY Super HAD CCD II   |
| Signal system         | PAL / NTSC   |  |  |
| Effective pixels      | PAL: 976 (H) × 582 (V), NTSC: 976 (H) × 494 (V)  |  |  |
| Min. illumination     | Color: 0.01 Lux @F1.2, AGC ON, 0.0001 Lux @F1.2, AGC ON, sensitivity × 512<br>B / W: 0.001 Lux @F1.2, AGC ON, 0.00001 Lux @F1.2, AGC ON, sensitivity × 512   | Color: 0.001 Lux @F1.2, AGC ON, 0.0001 Lux @F1.2, AGC ON, sensitivity × 512<br>B / W: 0.0001 Lux @F1.2, AGC ON, 0.00001 Lux @F1.2, AGC ON, sensitivity × 512 | Color: 0.001 Lux @F1.2, AGC ON, 0.0001 Lux @F1.2, AGC ON, sensitivity × 512<br>B / W: 0.0001 Lux @F1.2, AGC ON, 0.00001 Lux @F1.2, AGC ON, sensitivity × 512 |
| Shutter time          | PAL: 1 / 50 s to 1 / 100,000 s<br>NTSC: 1 / 60 s to 1 / 100,000 s  |  |  |
| Lens mount            | C / CS mount   |  |  |
| Auto iris             | DC / Video drive   |  |  |
| 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)  |  |  |
| S / N ratio           | More than 62 dB  |  |  |
| <b>Menu</b>           |  |  |  |
| Camera ID             | On / Off (16 letters, position adjustable)   |  |  |
| Auto Gain             | Low / Middle / High / Off  |  |  |
| D / N Mode            | Auto1 / Auto2 / Day / Night  |  |  |
| White Balance         | Auto trace WB1 / Auto trace WB2 / Manual / Auto Control  |  |  |
| Private Mask          | On / Off, maximum 12 zones   |  |  |
| Motion Detection      | Mode 1 / Mode 2 / Off  |  |  |
| BLC                   | Area / Value / Off   |  |  |
| WDR                   | Digital  | Digital  | 75 dB  |
| RS-485                | Address / Protocol / Baud Rate   |  |  |
| 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 |  | Digital Noise Reduction, Sharpness, Brightness, Saturation, Resolution, Electronic image stabilization, Digital Zoom, Mirror, Defect Pixel Correction        |
| Scene                 | Indoor Standard , Indoor Backlight , Outdoor, Low illumination , IR Standard , Customize   |  | Indoor Standard , Indoor Backlight , Outdoor, Low illumination , Customize   |
| <b>General</b>        |  |  |  |
| Operating conditions  | -10°C ~ 60°C (14°F ~ 140°F)<br>Humidity 90% or less (non-condensing)   |  |  |
| Power supply          | 24 V AC ± 10%, 12 V DC ± 10%<br>(-C series support 100 - 240 V AC)   |  |  |
| Power consumption     | Max. 5 W<br>(Max. 10 W with IR cut filter on)  |  |  |
| Dimensions            | 69 x 56 x 113.3 mm<br>(2.72" × 2.20" × 4.46")  |  |  |
| Weight                | 400g (0.88 lbs)  |  |  |

### Available models

DS-2CC1193P-A, DS-2CC1193N-A, DS-2CC1195P-A, DS-2CC1195N-A, DS-2CC1197P-A, DS-2CC1197N-A  
DS-2CC1193P-C, DS-2CC1193N-C, DS-2CC1195P-C, DS-2CC1195N-C, DS-2CC1197P-C, DS-2CC1197N-C