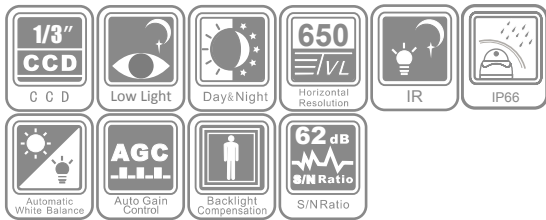


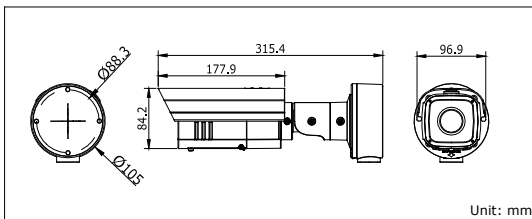
DS-2CC1191/1195/1197P-VFIR 650TVL Vari-focal IR Bullet Camera



Key features

- 1/3" Sony CCD
- True Day/Night
- 650TVL high resolution
- Vari-focal auto iris lens
- Digital noise reduction
- Digital Wide Dynamic Range
- Smart IR
- IP66 rating

Dimensions



Specifications

| | DS-2CC1191P(N)-VFIR | DS-2CC1195P(N)-VFIR | DS-2CC1197P(N)-VFIR |
|-----------------------|--|--|--|
| Camera | | | |
| 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 | 0.001 Lux @ (F1.2, AGC ON), 0 Lux with IR 0.0014 Lux @ (F1.4, AGC ON), 0 Lux with IR | 0.001 Lux @ (F1.2, AGC ON), 0.0001 Lux @ (F1.2, AGC ON, sensitivity × 512), 0 Lux with IR 0.0014 Lux @ (F1.4, AGC ON), 0.00014 Lux @ (F1.4, AGC ON, sensitivity × 512), 0 Lux with IR | 0.001 Lux @ (F1.2, AGC ON), 0.0001 Lux @ (F1.2, AGC ON, sensitivity × 512), 0 Lux with IR 0.0014 Lux @ (F1.4, AGC ON), 0.00014 Lux @ (F1.4, AGC ON, sensitivity × 512), 0 Lux with IR |
| Shutter time | 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 | φ 14 | | |
| Auto iris | DC drive | | |
| Angle adjustment | Pan: 0 ~ 360°, Tilt: 0 ~ 90°, Rotation: 0 ~ 360° | | |
| Day & night | IR cut filter with auto switch | | |
| Horizontal resolution | 650 TVL (Color), 700 TVL (B/W) | | |
| WDR | Digital | Digital | 75 dB |
| Synchronization | Internal/Power synchronization | | |
| Video output | 1 Vp-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 (52 letters, adjusted position) | On / off (16 letters, adjusted position) | |
| Auto Gain | -- | Low / Middle / High / Off | |
| D/N mode | Auto / Day / Night / EXT1 / EXT2 | Auto / Day / Night | |
| White balance | ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK | Auto trace WB1 / Auto trace WB2 / Manual / Auto Control | |
| Privacy mask | On / off, maximum 8 zones | On / Off, maximum 12 zones | |
| Motion detection | On / off | | |
| BLC | BLC / HLC / Off | Area / Value / Off | Area / Value / Off |
| WDR | -- | -- | Value / Contrast / Return |
| Anti-flicker | -- | On / Off | On / Off |
| Language | English / Chinese | | |
| Function | SMART IR, ATR, HLC, DNR, Sharpness, Brightness, Contrast, Hue, Gain, Mirror, Defect Pixel Correction | SMART IR, Digital Wide Dynamic Range, Eclipse, Digital Noise Reduction, Sharpness, Brightness, Saturation, Resolution, Electronic image stabilization, Digital Zoom, Mirror, Defect Pixel Correction | SMART IR, Eclipse, 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 |
| General | | | |
| Operating conditions | -10°C ~ 60°C (14°F ~ 140°F) Humidity 90% or less (non-condensing) | | |
| Power supply | 24 VAC ± 10%, 12 VDC ± 10% | | |
| Weather-proof rating | IP66 | | |
| IR range | approx. 20 ~ 30 meters | | |
| Power consumption | Max. 9.5 W | | |
| Dimensions | 96.9 x 84.2 x 315.4 mm (3.81" × 3.31" × 12.42") | | |
| Weight | 2100g (4.62 lbs) | | |

Available models

DS-2CC1191P-VFIR, DS-2CC1191N-VFIR
DS-2CC1195P-VFIR, DS-2CC1195N-VFIR
DS-2CC1197P-VFIR, DS-2CC1197N-VFIR