



Capture the darkness









High Resolution IR Dome Camera

SCD-2080R

The SCD-2080R is a high performance true day/night dome camera capable of illuminating subjects up to 20m from the camera thanks to its built-in IR LEDs. This delivers exceptionally clear images in complete darkness. What's more, the SCD-2080R automatically adjusts the intensity of its IR LEDs according to the distance to the subject it is viewing in order to eliminate bright highlights and ensure a perfectly balanced foreground and background image. Featuring a built-in IR corrected 3.6x varifocal lens (2.8 \sim 10mm), the SCD-2080R provides flexibility for use in a wide range of applications.

- High resolution of 600TV lines (Color), 700TV lines (B/W)
- · Min. illumination OLux (IR LED on), IR distance 20m
- 3.6x V/F lens (2.8 ~ 10mm)
- True Day & Night (ICR), MD, SSNRIII (3D+2D)
- · Coaxial control (Pelco-C), 12V DC

High Resolution IR Dome Camera SCD-2080R













Specifications

| Mount Type | CD-2080RP |
|--|----------------------|
| State Pixels B 11 (H) x 508(V) 795(H) x 596(V) 752(H) x 596(V) 752(H) x 592(V) 752(H) x 582(V) 752(H) | |
| Total Pixels | |
| Scanning System 2 : 1 Interface Internal / Line lock H : 15.734KHz / V : 59.94Hz H : 15.625KHz / V : 50Hz | |
| Scanning System 2 : 1 Interlace Internal / Line lock Intern | |
| Internal / Line lock | |
| H : 15.734KHz / V : 59.94Hz | |
| Color : 600TV lines, B.W : 700TV lines | 1H7 |
| Init Illumination | 112 |
| N Ratio 62dB (AGC off, Weight on) | 1 |
| CVBS : 1.0 Vp-p / 75Ω composite | , |
| Second Length (Zoom Ratio) 2.8 ~ 10mm (3.6x) | |
| 2.8 ~ 10mm (3.6x) | |
| 1 | |
| H : 94.4°(Wide) ~ 28°(Tele) / V : 69.2°(Wide) ~ 21°(Tele) | |
| Ini. Object Distance 0.2m | |
| ens Type DC auto iris | |
| Board type Board type | |
| AN / TILT an Range 0° ~ 352° tit Range 0° ~ 73° obtate Range 0° ~ 348° PERATIONAL Multi-language support by coaxial cable English, Japanese, Spanish, French, Portuguese, Taiwanese, Korean Multi-language support by English, French, Portuguese, Taiwanese, Korean Multi-language support by English, French, Chinese, Russian, Polish, Serbian, Swedish, Danish, Off / On (Displayed 15 characters) Auto (ICR) / Color / B/W acklight Compensation BLC / HLC / Off SDR (Off / On) gital Noise Reduction SSDR (Off / On) gital Image Stabilization off / On (8 programmable zones) ens-up (Frame Integration) ain Control Off / Low / High hite Balance ATW / Outdoor / Indoor / Manual / AWC (1,700K° ~ 11,000K°) everse J-Rev (Off / On) / V-Rev (Off / On) coaxial Control (SPC-300 compatible) Coax : Pelco-C (Coaxitron) 20m (IR LED 12ea) NVIRONMENTAL put Voltage / Current Multi-language support by coaxial cable English, French, German, Schink, Chinese, Russian, Polish, Chine | |
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| amera Title | |
| Auto (ICR) / Color / B/W | ,, |
| BLC / HLC / Off | |
| SSDR (Off / On) | |
| SSNRIII Off / On | |
| Signature Stabilization Off / On On On On On On On On | |
| Otion Detection Off / On (8 programmable zones) orivacy Masking Off / On (12 programmable zones) ens-up (Frame Integration) 2x ~ 512x ain Control Off / Low / High /hite Balance ATW / Outdoor / Indoor / Manual / AWC (1,700K° ~ 11,000K°) ectronic Shutter Speed 1/60 ~ 1/120,000sec gigital Zoom Off / On (1x ~ 16x) everse H-Rev (Off / On) / V-Rev (Off / On) communication Coaxial Control (SPC-300 compatible) rotocol Coax : Pelco-C (Coaxitron) Ib Distance 20m (IR LED 12ea) NVIRONMENTAL -10°C ~ +50°C (+14°F ~ +122°F) / Less than 90% RH LECTRICAL 12V DC ±10% | |
| Off / On (12 programmable zones) | |
| 2x ~ 512x Off / Low / High ATW / Outdoor / Manual / AWC (1,700K° ~ 11,000K°) | |
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| /hite Balance ATW / Outdoor / Indoor / Manual / AWC (1,700K° ~ 11,000K°) lectronic Shutter Speed (1/60 ~ 1/120,000sec 1/50 ~ 1/50 ~ 1/120,000sec 1/50 ~ 1/50 ~ 1/120,000sec 1/50 ~ | |
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| perating Temperature / Humidity | |
| LECTRICAL put Voltage / Current 12V DC ±10% | |
| put Voltage / Current 12V DC ±10% | |
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| ower Consumption Max, 3.5W | |
| ECHANICAL | |
| | |
| , , | |
| Visible (WxH) Ø115.8 x 92.7mm (4.56" x 3.65") | |
| /eight 365g (0.8 lb) | |

Dimensions

Unit : mm (inch)



