

HCD-6070R

1080p Analog HD Vandal-Resistant IR Dome Camera

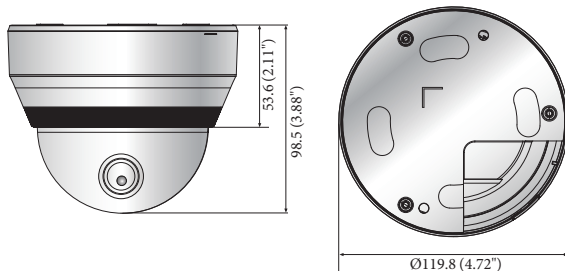


Key Features

- Full HD resolution
- 0.11Lux@F1.4(Color), 0Lux(B/W : IR LED on)
- 2.8~12mm(4.3x) varifocal lens
- Day & Night(ICR), WDR(120dB)
- SSNRIV, Motion detection
- IR viewable length : 20m, IP66, IK10, Dual power
- Transmission distance Max.500m
- Easy installation (Plug & play), Dual power, RS-485

Dimensions

Unit : mm (inch)



| | HCD-6070RN | HCD-6070RP |
|----------------------------------|--|------------|
| VIDEO | | |
| Imaging Device | 1/2.8" 2M CMOS | |
| Total Pixels | 2,000(H) x 1,121(V) 2.24M pixels | |
| Effective Pixels | 1,984(H) x 1,105(V) 2.19M pixels | |
| Scanning System | Progressive Scan | |
| Min. Illumination | Color : 0.11Lux (F1.4) B/W : 0Lux(IR LED on) | |
| S / N Ratio | 52dB (AGC off, Weight on) | |
| Video Output | BNC(AHD / TVI / CVI / CVBS Selectable) DIP connector type(for installation) | |
| Resolution | 1920 x 1080 | |
| Max. Framerate | 30fps @1080p, 30fps@ 720p | |
| PAN / TILT / ROTATE | | |
| Pan / Tilt / Rotate Range | 0° ~ 350° / 0° ~ 67° / 0° ~ 355° | |
| LENS TYPE | | |
| Focal Length (Zoom Ratio) | 2.8 ~ 12mm (4.3x) varifocal | |
| Max. Aperture Ratio | F1.4 | |
| Angular Field of View | H : 103.8°(Wide) ~ 32.4°(Tele) / V : 53.7°(Wide) ~ 18.4°(Tele) D : 121.9°(Wide) ~ 37.1°(Tele) | |
| Min. Object Distance | 0.5m (1.64ft) | |
| Focus Control | Manual | |
| Lens Type | DC Auto Iris | |
| Mount Type | Board-in type | |
| OPERATIONAL | | |
| Viewable length | 20m (65.62ft) | |
| On Screen Display | Multi-language Support(16) English, Japanese, Spanish, French, Portuguese, Korean, German, Italian, Russian, Polish, Czech, Romanian, Serbian, Swedish, Danish, Turkish | |
| Camera Title | Off / On (Displayed 15 characters) | |
| Day & Night | Auto (ICR) / Color / B/W | |
| Backlight Compensation | Off / User BLC / HLC | |
| Wide Dynamic Range | 120dB | |
| Digital Noise Reduction | SSNRIV (Off / On) | |
| Defog | AUTO / MANUAL / OFF | |
| Motion Detection | Off / On(4 zones) | |
| Privacy Masking | Off / On (4zones rectangle) | |
| Gain Control | Off / Low / Middle / High / Very High | |
| White Balance | ATW / Outdoor / Indoor / Manual / AWC (1,800K° ~ 10,500K°) | |
| Electronic Shutter Speed | 1sec~ 1/12,000sec | |
| Reverse | Off / H-Rev / V-Rev / HV-Rev | |
| Profile | Basic, Day & Night, Backlight, ITS, Indoor, User | |
| Alarm | (MD) output 1 | |
| Remote Control Interface | Coaxial | |
| Protocol | NTSC/PAL : Pelco-C (Coaxitron) AHD : ACP(AHD Coax Protocol) | |
| Video Transmission Distance | 500m(5C2V Coaxial Cable) | |
| ENVIRONMENTAL | | |
| Operating Temperature / Humidity | -10°C ~ +55°C (+14°F ~ +131°F) / Less than 90% RH | |
| ELECTRICAL | | |
| Input Voltage / Current | Dual (24VAC±10% & 12VDC±10%) | |
| Power Consumption | 4.2W | |
| MECHANICAL | | |
| Color / Material | Ivory / Plastic | |
| Dimensions (WxH) | Ø119.8 x 98.5mm (4.72" x 3.88") | |
| Weight | 360g | |

* The latest product information / specification can be found at hanwha-security.com
* Design and specifications are subject to change without notice.