

# HCB-6000PH

1080p Analog HD Camera



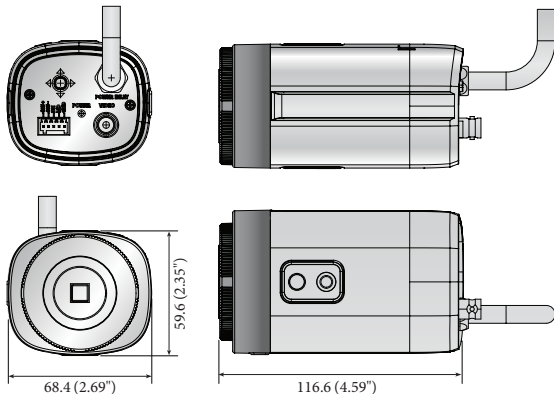
\* Lens not Included

## Key Features

- Full HD resolution
- 0.09 Lux@F1.2 (Color), 0.009 Lux@F1.2 (B/W)
- Day & Night (ICR), WDR (120dB)
- SSNRIV, Motion detection
- Transmission distance max.500m
- Easy Installation (Plug & play), RS-485

## Dimensions

Unit : mm (inch)



## Available Lenses / Accessories (Optional)



## HCB-6000PH

| VIDEO                            |   |
|----------------------------------|---|
| Imaging Device                   | 1/2.8" 2M CMOS  |
| Total Pixels                     | 1,945(H) x 1,109(V) 2.16M pixels  |
| Effective Pixels                 | 1,945(H) x 1,097(V) 2.13M pixels  |
| Scanning System                  | Progressive Scan  |
| Min. Illumination                | Color : 0.09 Lux (F1.2, 1/30sec)<br>B/W : 0.009 Lux (F1.2, 1/30sec)   |
| S / N Ratio                      | 52dB (AGC Off, Weight On)   |
| Video Output                     | BNC (AHD / TVI / CVI / CVBS selectable)   |
| Resolution                       | 1920 x 1080   |
| Max. Framerate                   | 25fps@1080p   |
| LENS TYPE                        |   |
| Mount Type                       | C / CS  |
| OPERATIONAL                      |   |
| On Screen Display                | Multi-Language Support (16)<br>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) / External / Color / B/W   |
| Backlight Compensation           | Off / User BLC / HLC / WDR  |
| Wide Dynamic Range               | 120dB   |
| Digital Noise Reduction          | SSNRIV (Off / On)   |
| Defog                            | Off / Auto / Manual   |
| Motion Detection                 | Off / On (4 zones)  |
| Privacy Masking                  | Off / On (8 zones rectangle)  |
| Gain Control                     | Off / Low / Middle / High / Very High   |
| White Balance                    | ATW / Outdoor / Indoor (4,500K ~ 8,500K) / 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, External D/N 1   |
| Remote Control Interface         | Coaxial, RS-485   |
| Protocol                         | AHD : ACP (AHD Coax Protocol), CVBS : Pelco-C (Coaxitron)<br>CCP (CVI Coax Protocol), TCP (TVI Coax Protocol)<br>RS-485 : Samsung T, Pelco D/P, Panasonic Bosch, Honeywell, Vicon, GE, AD |
| 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          | 220V AC ±10%  |
| Power Consumption                | Max. 3.5W   |
| MECHANICAL                       |   |
| Color / Material                 | Ivory / Plastic   |
| Dimensions (WxHxD)               | 68.4 x 59.6 x 116.6mm (2.69" x 2.35" x 4.59")   |
| Weight                           | 398g (0.88 lb)  |

\* The latest product information / specification can be found at [hanwha-security.com](http://hanwha-security.com)  
\* Design and specifications are subject to change without notice.