

## SCD-6013

1080p Analog HD Dome Camera

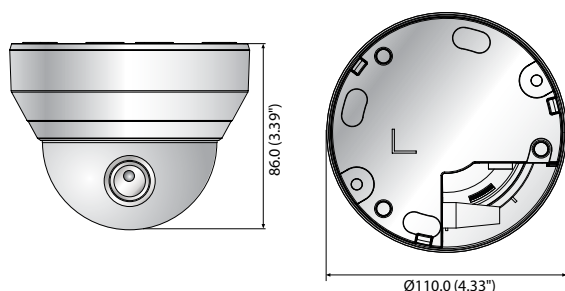


## Key Features

- Full HD (1,920 x 1,080 30fps) Resolution
- 0.1Lux@F1.2 (Color), 0.01Lux@F1.2 (B/W)
- Built-in 2.8mm fixed Lens
- Day & Night (ICR), DWDR, SSNRIV, Motion Detection
- Transmission Distance Max. 500m
- EasyInstallation (Plug & Play)

## Dimensions

Unit : mm (inch)



## Accessories (Optional)



SBP-300HM7 SBP-300LM SBP-300CM SBP-300WM1 SBP-300WM SBP-300B SBP-300PM SBP-300KM

## SCD-6013

| VIDEO                            |                                                                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Imaging Device                   | 1/3" 2M CMOS                                                                                                                                                                |
| Total Pixels                     | 1,956(H) x 1,266(V) 2.47M pixels                                                                                                                                            |
| Effective Pixels                 | 1,944(H) x 1,092(V) 2.12M pixels                                                                                                                                            |
| Scanning System                  | Progressive scan                                                                                                                                                            |
| Min. Illumination                | Color : 0.1Lux (F1.2)<br>B/W : 0.01Lux (F1.2)                                                                                                                               |
| S / N Ratio                      | 52dB (AGC off, Weight on)                                                                                                                                                   |
| Video Output                     | BNC (AHD, CVBS selectable)                                                                                                                                                  |
| Resolution                       | 1920 x 1080                                                                                                                                                                 |
| Max. Framerate                   | 30fps@1080p, 30fps@720p                                                                                                                                                     |
| LENS                             |                                                                                                                                                                             |
| Focal Length (Zoom Ratio)        | 2.8mm fixed                                                                                                                                                                 |
| Max. Aperture Ratio              | F1.8                                                                                                                                                                        |
| Angular Field of View            | H : 108.7° / V : 60.6° / D : 125.4°                                                                                                                                         |
| Min. Object Distance             | 0.2m (0.66ft)                                                                                                                                                               |
| Focus Control                    | Manual                                                                                                                                                                      |
| Lens Type                        | Fixed                                                                                                                                                                       |
| Mount Type                       | Board-in type                                                                                                                                                               |
| PAN / TILT / ROTATE              |                                                                                                                                                                             |
| Pan / Tilt / Rotate Range        | 0° ~ 350° / 0° ~ 67° / 0° ~ 355°                                                                                                                                            |
| 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) / Color / B/W                                                                                                                                                    |
| Backlight Compensation           | Off / User BLC / HLC                                                                                                                                                        |
| Wide Dynamic Range               | DWDR                                                                                                                                                                        |
| Digital Noise Reduction          | SSNRIV (Off / On)                                                                                                                                                           |
| Defog                            | Off / Auto / Manual                                                                                                                                                         |
| Motion Detection                 | Off / On (4 zones)                                                                                                                                                          |
| Privacy Masking                  | Off / On (4 zones 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, Indoor, User                                                                                                                                 |
| Remote Control Interface         | Coaxial control                                                                                                                                                             |
| Protocol                         | AHD : ACP (AHD Coax Protocol)<br>CVBS : Pelco-C (Coaxitron)                                                                                                                 |
| Video Transmission Distance      | 500m (1,640.42ft) (5C2V coaxial cable)                                                                                                                                      |
| ENVIRONMENTAL                    |                                                                                                                                                                             |
| Operating Temperature / Humidity | -10°C ~ +55°C (+14°F ~ +131°F) / Less than 90% RH                                                                                                                           |
| ELECTRICAL                       |                                                                                                                                                                             |
| Input Voltage / Current          | 12V DC ±10%                                                                                                                                                                 |
| Power Consumption                | Max. 2.5W                                                                                                                                                                   |
| MECHANICAL                       |                                                                                                                                                                             |
| Color / Material                 | Ivory / Plastic                                                                                                                                                             |
| Dimensions (WxH)                 | Ø110.0 x 86.0mm (Ø4.33" x 3.39")                                                                                                                                            |
| Weight                           | 231g (0.51 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.