

# PIH-202/204

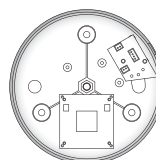
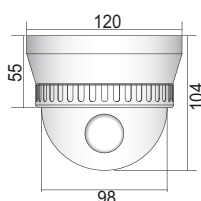
- RCA Video Connector for Easy Adjustment on Site
- 3-Axis Camera Construction
- Optically Perfect Impact and Dust Resistant Polycarbonate Dome Cover
- Special Circuit to Avoid Color Rolling
- Screw-on Design Dome Cover
- AC24V/DC12V Dual Voltage Input



## Dual Voltage Color Dome Camera



### Dimension Unit : mm



### Specifications

|                          |               | Standard Resolution                       |              | High Resolution |              |       |
|--------------------------|---------------|-------------------------------------------|--------------|-----------------|--------------|-------|
| Model                    | NTSC          | PIH-2026N6                                | PIH-2026N3.6 | PIH-2046N6      | PIH-2046N3.6 |       |
|                          | PAL           | PIH-2026P6                                | PIH-2026P3.6 | PIH-2046P6      | PIH-2046P3.6 |       |
| Power Input Voltage      |               | DC12V ±10% / AC24V ±10%                   |              |                 |              |       |
| Lens                     | Focal Length  |                                           | 6.0mm        | 3.6mm           | 6.0mm        | 3.6mm |
|                          | Iris          |                                           | F1.8         | F2.0            | F1.8         | F2.0  |
|                          | Angle of View | H                                         | 44.5°        | 73°             | 44.5°        | 73°   |
|                          |               | V                                         | 33.1°        | 54.5°           | 33.1°        | 54.5° |
|                          |               | D                                         | 56°          | 92°             | 56°          | 92°   |
| Pick Up Element          |               | Sony 1/3" Super HAD CCD Sensor            |              |                 |              |       |
| Effective                | NTSC          | 510(H) x 492(V)                           |              | 768(H) x 494(V) |              |       |
| Pixels                   | PAL           | 500(H) x 582(V)                           |              | 752(H) x 582(V) |              |       |
| Chip Size                |               | 5.59mm(H) x 4.68mm(V)                     |              |                 |              |       |
| H / V Sync.              | NTSC          | 15.734KHz / 59.94Hz                       |              |                 |              |       |
| Frequency                | PAL           | 15.625KHz / 50Hz                          |              |                 |              |       |
| Sync. Mode               |               | Internal                                  |              |                 |              |       |
| Scanning System          |               | 2 : 1 Interlace                           |              |                 |              |       |
| Resolution               |               | 380 TV Lines                              |              | 480 TV Lines    |              |       |
| Min. Illumination        |               | 0.2 Lux / F1.8                            |              | 0.5 Lux / F1.8  |              |       |
| S/N Ratio                |               | More than 50dB (AGC OFF)                  |              |                 |              |       |
| Auto Gain Control        |               | 36dB Variable Gain                        |              |                 |              |       |
| White Balance            |               | ATW                                       |              |                 |              |       |
| Aperture Gain Correction |               | Horizontal, Vertical                      |              |                 |              |       |
| Electronic Shutter       |               | 1/60(1/50)S ~ 1/100,000S (Auto)           |              |                 |              |       |
| Back Light Compensation  |               | Auto                                      |              |                 |              |       |
| Video Output             |               | CVBS1.0Vp-p , 75Ω                         |              |                 |              |       |
| Gamma Characteristic     |               | γ = 0.45                                  |              |                 |              |       |
| Power Consumption        |               | DC12V / 2.5W ; AC24V / 2.0W               |              |                 |              |       |
| Operating Temperature    |               | -10℃ ~ +50℃ (14℉ ~ 122℉)                  |              |                 |              |       |
| Dimension                |               | Dome : Φ98, Base & Fix Ring : Φ120 x 55mm |              |                 |              |       |
| Weight                   |               | 300g                                      |              |                 |              |       |

Design and specifications are subject to change without notice.