

# PIH-252/254

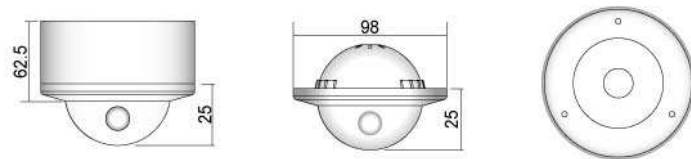
- Attractive Silver-toned Finish
- Sturdy Metal Housing for Maximum Camera Protection
- Easy Lens Angle Adjustment
- Special Circuit to Avoid Color Rolling



## Metal Mini Dome Camera



### Dimension Unit : mm



### Specifications

| Model                    |               | Standard Resolution             |              | High Resolution |              |       |
|--------------------------|---------------|---------------------------------|--------------|-----------------|--------------|-------|
|                          |               | PIH-2522N6                      | PIH-2522N3.6 | PIH-2542N6      | PIH-2542N3.6 |       |
| Power Input Voltage      |               | DC12V ±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                        |              |                 |              |       |
| Construction             |               | Metal                           |              |                 |              |       |
| Power Consumption        |               | 2.2W                            |              |                 |              |       |
| Operating Temperature    |               | -10°C ~ +50°C (14°F ~ 122°F)    |              |                 |              |       |
| Dimension                |               | Dome : Φ62.5, Holder : Φ98mm    |              |                 |              |       |
| Weight                   |               | 310g                            |              |                 |              |       |

Design and specifications are subject to change without notice.