

The $360^{\circ}$ Full Circle View Lens allows the full $360^{\circ}$ surroundings of the camera to be imaged at the same time with a single lens

## Main Features

- $360^{\circ}$ Image in a single operation via a small convex lens
- Supports pan, tilt, zoom (PTZ) performed through the software; without requirements of structural parts.
- No focus adjustment required for distance shots because the image includes the depth of field (the range of distances in which objects are in focus) from 0 to infinity.
- The camera may be hidden in a wall or ceiling; only the lens needs to be exposed to capture the images.


## SPECIFICATIONS (mm)

| Model | $\begin{aligned} & \text { PAL-S35G } \\ & 6600-30 \mathrm{C} \end{aligned}$ | $\begin{aligned} & \text { PAL-S35G } \\ & \text { 6600-27C } \end{aligned}$ | $\begin{aligned} & \text { PAL-S35G } \\ & \text { 6600-20C } \end{aligned}$ | $\begin{aligned} & \text { PAL-S35G } \\ & 6600-18 \mathrm{C} \end{aligned}$ | $\begin{aligned} & \text { PAL-S25G } \\ & \text { 3817-27C } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mount | C mount | C mount | C mount | C mount | C mount |
| CCD | $4.8 \times 3.6 \mathrm{~mm}(1 / 3$ ) | 1/2.7" | 1/2" | 1/1.8" | 1/2.7" |
| Flange Back $1 /\left(2 n^{\prime}-\sin \partial^{\prime}\right)$ | 17.5 mm (in air) | - | - | - | - |
| Iris | Fixed | Fixed | Fixed | Fixed | Fixed |
| Focus | Fixed | Fixed | Fixed | Fixed | Fixed |
| F Number | 4 (target) | 4 (target) | 4 (target) | 4 (target) | 4 (target) |
| Mirror Tube Outer Diameter | $\phi 40.7 \times 48 \mathrm{~mm}$ | $\bar{\phi} 40.7 \times 49 \mathrm{~mm}$ | ¢ $40.7 \times 43 \mathrm{~mm}$ | $\phi 40.7 \times 41 \mathrm{~mm}$ | \$32 x 42mm |
| Weight (approx.) | 20 g | 20 g | 20 g | 20 g | 20 g |
| Angle of Elevation | $66^{\circ} \pm 2^{\circ}$ | $66^{\circ} \pm 2^{\circ}$ | $66^{\circ} \pm 2^{\circ}$ | $66^{\circ} \pm 2^{\circ}$ | $38^{\circ} \pm 2^{\circ}$ |
| Angle of Depression | $0^{\circ} \pm 2^{\circ}$ | $0^{\circ} \pm 2^{\circ}$ | $0^{\circ} \pm 2^{\circ}$ | $0^{\circ} \pm 2^{\circ}$ | $17^{\circ} \pm 2^{\circ}$ |
| Panning Angle of View | $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ | $360^{\circ}$ |
| Operating Temp Range | $0^{\circ} \mathrm{C} \sim 40^{\circ} \mathrm{C}, 5 \sim 85 \% \mathrm{RH}$ (no condensation) |  |  |  |  |
| Storage Temperature | $-20^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}, 5 \sim 90 \% \mathrm{RH}$ (no condensation) |  |  |  |  |

## DIMENSIONS (mm)

PAL-S35G6600-30C


PAL-S35G6600-20C



PAL-S35G6600-18C

PAL-S25G3817-27C


## www.aacix.com

