

360° Full Circle View Lens PAL-S**G Series

Compatible with Digital Video Cameras



The 360° Full Circle View Lens allows the full 360° surroundings of the camera to be imaged at the same time with a single lens

PAL-S35G PAL-S35G PAL-S35G PAL-S35G PAL-S25G 6600-30C 6600-27C 6600-20C 6600-18C 3817-27C

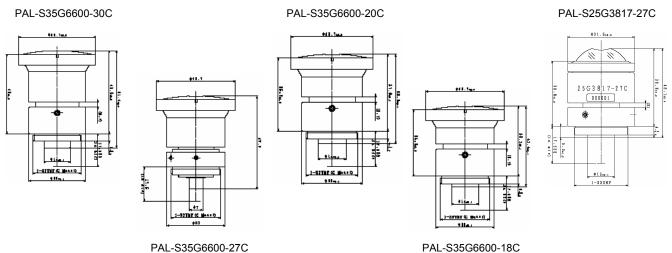
Main Features

- 360° 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	PAL-S35G 6600-30C	PAL-S35G 6600-27C	PAL-S35G 6600-20C	PAL-S35G 6600-18C	PAL-S25G 3817-27C
Mount	C mount	C mount	C mount	C mount	C mount
CCD	4.8 x 3.6mm (1/3")	1/2.7"	1/2"	1/1.8"	1/2.7"
Flange Back 1/(2n' − sin ∂')	17.5mm (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	ф40.7 x 48mm	φ̄40.7 x 49mm	ф40.7 x 43mm	φ40.7 x 41mm	φ32 x 42mm
Weight (approx.)	20g	20g	20g	20g	20g
Angle of Elevation	66° ±2°	66° ±2°	66° ±2°	66° ±2°	38°±2°
Angle of Depression	0° ±2°	0° ±2°	0° ±2°	0° ±2°	17°±2°
Panning Angle of View	360°	360°	360°	360°	360°
Operating Temp Range	0°C ~ 40°C, 5~85% RH (no condensation)				
Storage Temperature	-20°C ~ 60°C, 5~90% RH (no condensation)				

DIMENSIONS (mm)



Custom Solutions are Available