

GKB 5109 Analog Camera

Dome Camera with Varifocal lens and Built-In Infrared

GKB 5109 is a long Infrared range dome camera for use in indoor surveillance system. GKB 5109 delivers Infrared, Varifocal lens and 3-Axis Gimbal for easily installation and adjustment.

Features:

- **3-Axis Gimbal**

GKB 5109 features 3-axis gimbal, with pan rotation, tilt rotation and horizontal rotation. The smart design features easy installation and flexible adjustment for preferred angles.

- **Built-in Infrared**

Infrared sensors inside the camera's housing provide the ability to capture image during night and low light conditions.

- **Varifocal Auto Iris Lens**

GKB 5109 features a varifocal lens with focal length of 2.9-10 & 9-22 mm and auto-iris function that intuitively manages the amount of light passing through the lens for consistent image brightness.

- **Video Test Output**

GKB 5109 provides Video Test Output for installer. This allows installers to monitor images during installation for accurate and quick adjustment of the focus and viewing-angle.

- **Optional ICR**

An optional ICR (IR Cut Filter) function automates the switches between color and B/W modes during day and night surveillance for truly color.



Alternate Views



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Video	Image Sensor	1/3" Sony CCD
	Total Number of Pixels	NTSC:537(H) * 505(V) PAL:537(H) * 597(V)
	Number of Effective Pixels	NTSC:510(H) * 492(V) PAL:512(H) * 582(V)
	Resolution	420 TV Line
	Min. Illumination	0.3 Lux, 50 IRE, F1.4 / 0.01 Lux, 10 IRE, F1.4
	Gamma	0.45
	S/N Ratio	>48 dB
	Sync. Mode	Internal Sync
	Scanning System	2:1 Interlace
	Horizontal Sync. Frequency	NTSC:15.734KHz PAL:15.625KHz
	Shutter Control	NTSC: 1/60-1/100,000 sec. PAL: 1/50-1/100,000 sec.
	BNC Video Output	1.0Vpp, 75ohm
	ICR (IR-Cut Filter)	Optional
	Auto Electronics Shutter	On-Off
	Auto Gain Control	On-Off
	Auto Light Control	High-Low
	Back Light Compensation	On-Off
	White Balance	ATW
	Flickerless	On-Off
Infrared LED	Quantity	35
	Peak Wavelength	850 nm
	Radiant Distance	25 Meters
Power	Power Supply	12V~24V DC / 24V AC
	Power Consumption	7 W
Lens	2.9~10 mm Varifocal Auto Iris Lens (Standard); 9~22 mm (Optional)	
Dimension	107 (H) * 150 (Ø) mm	
Weight	0.385 kg	
Mounting	Surface Mount	
Operating Temperature	0°C ~ 50°C	

Dimensions

