

## GKB 109 Analog Camera

Weatherproof Dome Camera with IR and Fixed Lens

GKB 109 is a compact dome camera provides high-quality image and IR illumination for 24/7 surveillance. Its constant-current IR LED board and smart IR control function make the camera has at least 25M IR distance and prevent over-exposure problem while the object is too close to the camera. The streamlined design and weatherproof casing could fit in with mostly architectural style, no matter in indoors or outdoors environment.

### Features:

- **Sony Super-Had CCD II**  
Equipped with 1/3" Sony Super-Had CCD II, GKB 109 presents a quality 420 TV lines of resolution and higher S/N ratio.
- **IR Range 25M**  
GKB 109 analog camera features with 18pcs IR LEDs and latest Sony high sensitivity CCD, the IR radiance distance can reach 25m even in outdoor environment.
- **Weatherproof IP66 Rating**  
With metal construction housing, GKB 109 analog camera provides IP66 weatherproof standard.
- **Smart IR Control**  
GKB 109 features a Smart IR Control function. While the object is too close to the camera, the camera would automatically adjust its image to prevent IR over-exposure problem.
- **3-Axis Mechanism**  
GKB 109 analog camera adopts a 3-axis mechanism design, provides the installers with a wide range of camera angles and self-selection wall mount or ceiling mount installation.



# GKB 109 Analog Camera

Video	Image Sensor	1/3" Sony Super-HAD CCD II
	Effective Number of Pixels	NTSC: 510(H)×492(V) PAL: 500(H)×582(V)
	Resolution	420 TVL
	Min. Illumination	0.3Lux (50 IRE, F1.4); 0.01Lux(10 IRE, F1.4)
	Gamma	0.45
	S/N Ratio	>48dB
	Sync. Mode	Internal Sync.
	Scanning System	2:1 Interlace
	Horizontal Sync. Frequency	NTSC: 15.734 KHz / PAL: 15.625 KHz
	Shutter Control	NTSC: 1/60~1/100,000 sec PAL: 1/50~1/100,000 sec
	BNC Video Output	1.0 Vp-p, 75 ohm
	On-Screen Display	-
	ICR (IR-Cut Filter)	-
	Auto Electronics Shutter	On
	Auto Gain Control	On
	Back Light Compensation	On
	White Balance	ATW
Infrared	Quantity	18pcs
	Peak Wavelength	850nm
	Radiant Distance	25M (83 ft.)*
Power	Power Supply	DC 12V
	Power Consumption	3W
Lens	4.3mm / 6mm Fixed Lens	
Ingress Protection	IP 66	
Dimension	95(ø) * 55(H) mm	
Weight	0.5 KG	
Mounting	Surface Mount	
Operating Temperature	-10°C ~ 60°C	

\* Depending on Scene Reflection.

## Dimension (mm)

