

GKB 2809 Analog Camera

Long Range Weatherproof Camera with IR and Varifocal Lens

GKB 2809 is a compact bullet camera provides high-quality image for true day and night 24/7 surveillance. Its long-range IR LED board and smart IR brightness control function, making the camera has at least 50M 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 2809 prevents a quality 420 TV lines of resolution and higher S/N ratio.
- **IR Range 50M**
GKB 28 Series features with 36 IR LEDs and latest Sony high sensitivity CCD, the IR radiance distance can reach 50m even in outdoor environment.
- **Smart IR Brightness Control**
GKB 28 Series features a Smart IR Brightness Control function. While the object is too close to the camera, the camera would automatically adjust its image to prevent IR over-exposure problem.
- **Varifocal Lens**
GKB 28 Series features a varifocal lens with a focal length of 3.7 ~12 mm that intuitively manages the amount of light passing through the lens for consistent image
- **New Generation Outer Focus Control**
Magnet outer focus control is one of GKB's most well-known technologies. GKB 28 Series features with a new generation outer focus control, it is more precise and user-friendly.
- **3-Axis Hidden-cable Bracket**
GKB 28 Series equips with a 3-axis hidden-cable bracket to hide with metal bracket to prevent external force of destruction and a 3-axis operation provides for a wide range of camera angles.



Alternate Views



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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)	Optional
	Auto Electronics Shutter	On
	Auto Gain Control	On
Back Light Compensation	On	
White Balance	ATW	
Infrared	Quantity	36pcs
	Peak Wavelength	850nm
	Radiant Distance	50M (165 ft.)
Power	Power Supply	AC 24V/DC (12~24)V
	Power Consumption	IR Off: 2W; IR On: 7W
Lens	3.7~12mm Varifocal Auto Iris Lens	
Ingress Protection	IP 66	
Dimension	132.2(L) * 86(Ø) without bracket / 207.9(L) * 106.8(Ø) with bracket	
Weight	0.6 KG	
Mounting	Surface Mount	
Operating Temperature	-10°C ~ 60°C	

* Depending on Scene Reflection.

Dimension (mm)

