

## GKB 8603EX Analog Camera

High Resolution Box Camera with Sony Ex-View CCD

GKB 8603EX is a high resolution camera for use in indoor or outdoor (housing required) surveillance systems. Equipped with Sony Ex-View CCD, minimum illuminance of GKB 8603EX is 0.03 Lux, 10 times lower than general camera.

### Features:

- **Sony Ex-View CCD**

GKB 8603EX built in Sony Ex-View CCD to enhance light sensitivity of CCD. The technology greatly increase light sensitivity comparing to the general cameras.

- **Optional ICR**

GKB 8603EX provides an optional ICR (IR Cut Filter) to present true day & night image. In daylight mode, camera sensor is covered under IR Cut Filter in order to filter the interfering infrared light. In night mode IR Cut Filter is switched off to let infrared light pass through.

- **Minimum Illuminance 0.03 Lux, F1.4**

GKB 8603EX provides ultimately low illumination specification to 0.03 Lux, F1.4, helping this camera work perfectly for low light conditions.

- **Adjustable D/N Switch Lux Level**

GKB 8603EX provides adjustable Day/Night Switch Lux level to allow manually switch of Color and B/W mode.



### Alternate Views



# GKB 8603EX Analog Camera

Video	Image Sensor	1/3" Sony Ex-View CCD
	Total Number of Pixels	NTSC: 811(H) * 508(V) PAL: 795(H) * 596(V)
	Number of Effective Pixels	NTSC: 768(H) * 494(V) PAL: 752(H) * 582(V)
	Resolution	550 TV Line
	Min. Illumination	0.03 Lux, 50 IRE, F1.4
	Gamma	0.45
	S/N Ratio	>48 dB
	Sync. Mode	Internal Sync.
	Scanning System	2:1 Interlace
	Horizontal Sync. Frequency	NTSC: 15.734 KHz PAL: 15.625 KHz
	Shutter Control	NTSC: 1/60 ~ 1/100,000 sec PAL: 1/50 ~ 1/100,000 sec
	BNC Video Output	1.0Vpp, 75 ohm
	ICR (IR-Cut Filter)	Optional
	Auto Electronics Shutter	On-Off
	Auto Gain Control	On-Off
	Auto Light Control	Low-High
	Back Light Compensation	On-Off
	White Balance	ATW/MWB (PUSH-HOLD) 4700°k, 3200°k, 4200°k, 6200°k
	Line Lock	INT-LL
	Flickerless	On-Off
Power	Power Supply	12V~24V DC / 24V AC ; 99V~240V AC
	Power Consumption	4.8W
Dimension	105(L) * 57(W) * 52(H) mm	
Weight	0.35 kg	
Operating Temperature	-10°C ~ 60°C	

## Dimensions

