

## GKB 8605 Analog Camera

600TVL Digital Wide Dynamic Box Camera

GKB 8605 is a high resolution camera for use in indoor or outdoor (housing required) surveillance systems. Equipped with Sony Super-HAD CCD II, presents lower Lux illumination and clear/crispy picture. Optional IR-Cut Filter and other important value-added functions(3DNR, HSBLC, D-WDR, Sens-Up, Motion Detection, Privacy Zone... etc) are suitable for 24/7 surveillance.

Features:

- **3DNR (3D Digital Noise Reduction)**  
Embedded with 3DNR(3D Digital Noise Reduction) technology, produces extremely clear picture quality even under low-light condition for 24/7 surveillance.
- **Wide range of AWB**  
The Automatic White Balance provides an extensive range color temperature control that covers from 2,000°K to 20,000°K generating natural color image without being red or blue in varying light conditions.
- **HSBLC(Highlight Suppression BLC)**  
64 selectable areas for highlight suppression BLC, helps the camera cut off strong light to capture distinct picture.
- **256X Sens-up**  
Sens-Up function up to 256X, allows the camera can display the bright image even extreme darkness.
- **D-WDR(Digital Wide Dynamic Range)**  
D-WDR Improves the contrast between low and high lighting areas, presents a clear image even under very strong contrast environment.
- **Digital Zoom ( X1~X32)**  
The screen can be digitally zoomed with provided OSD control form 1X to 32X.



Alternate Views



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Video	Image Sensor	1/3" Sony Super-HAD CCD II
	Effective Number of Pixels	NTSC: 768(H) * 494(V) PAL: 752(H) * 582(V)
	Resolution	Color: 600 TVL; B/W: 620 TVL
	Min. Illumination	Color: 0.3lx(50 IRE, F1.2)/0.001 lx (Sens-Up 256X) B/W: 0.01lx(50 IRE, F1.2)
	Gamma	0.45
	S/N Ratio	50dB
	Sync. Mode	Line Lock(AC) / Internal Sync.(DC)
	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
	Day/Night Mode	Color, Auto, B/W, EXT
	ICR (IR-Cut Filter)	Optional
	Auto Electronics Shutter	AUTO, 1/60(1/50)~1/100,000, X2~X256
	Auto Gain Control	OFF, LOW, MIDDLE, HIGH
	Back Light Compensation	BLC(64 selectable areas), HSBLC, OFF
	White Balance	ATW, AWB, AWC->SET, MANUAL, INDOOR, OUTDOOR
	Digital WDR	OFF/INDOOR/OUTDOOR
	Flickerless	ON/OFF
	Sens-Up	OFF / AUTO(Up to 256X)
	3DNR	ON/OFF
	Motion Detection	ON(8 Selectable Areas)/OFF
	Mirror	OFF/MIRROR/ V-FLIP/ROTATE
	Negative	ON/OFF
	Privacy	ON(8 Selectable Areas)/OFF
	Digital Zoom	ON(1x~32x)/OFF
	Power	Power Supply
	Power Consumption	3.5W
Dimension	105(L) * 57(W) * 52(H) mm	
Weight	0.35 kg	
Operating Temperature	-10°C ~ 60°C	

Dimension (mm)

