

- CC-28917BIRHD** 1/3" Color High Resolution Weatherproof Infrared Camera
- CC-8917BIRHD** 1/3" Color High Resolution Weatherproof Infrared Camera
- CC-8717BIRHD** 1/3" Color High Resolution Weatherproof Infrared Camera
- CC-8617BIRHD** 1/3" Color Weatherproof Infrared Camera
- CC-18817BIRHD** 1/3" Color Weatherproof Infrared Camera



COLOR CAMERA

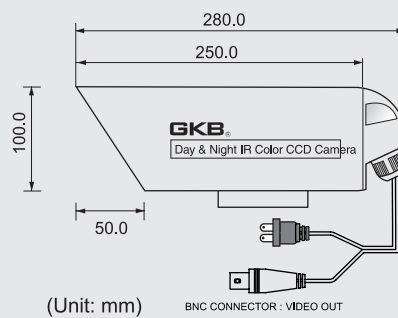
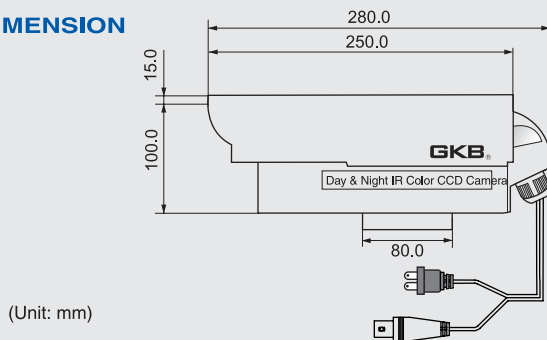
COLOR DOME CAMERA

IR CAMERA

MONOCHROME CAMERA

DVR & IT PRODUCT

**DIMENSION**



SPEED DOME

ACCESSORY

1/3 Inch CCD	Board Lens	64 LEDs
Switching Power	LINE LOCK	IP 66

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**APPLICATIONS**

Bank, Department Store, Hospital, Hotel, Restaurant, School, Office Building, Outdoor, etc.

**FEATURES**

- 1/3" Sony CCD, 1/3" Panasonic CCD.
- Outdoor Installation.
- 64 LEDs.
- Radiant Distance 25 Meters. (at least)
- Built-in 6.0mm Board Lens.
- 550 TV Lines & 420 TV Lines.
- Monochrome Image at Night, No Color Noise.
- Tough Weatherproof Metal Housing Design.
- IP 66 Waterproof Resistance.
- Line Lock is available only for Sony Chipped Camera.
- Heater. (Optional)



**SPECIFICATION**

Item NO.	CC-28917BIRHD	CC-8917BIRHD	CC-8717BIRHD	CC-8817BIRHD	CC-8617BIRHD	CC-18817BIRHD
Description	1/3" Color High Resolution Weatherproof Infrared Camera			1/3" Color Weatherproof Infrared Camera		
Pick up Element	Sony Ex-View CCD Image Sensor	Sony Super-Had CCD Image Sensor	Panasonic CCD Image Sensor	Sony Super-Had CCD Image Sensor	Panasonic CCD Image Sensor	Sony SS-11
Number of Pixels	<NTSC> 768(H) x 494(V) <PAL> 752(H) x 582(V)			<NTSC> 510(H) x 492(V) <PAL> 512(H) x 582(V)		
Back Light Compensation	ON					
Auto Electronics Shutter	ON					
Line Lock	ON	-	-	ON	-	-
ATW	ON					
AGC	ON					
Sync. Mode	Internal Sync.					
Scanning System	2:1 Interface					
Resolution	550 TV Lines			420 TV Lines		
S/N Ratio	More than 48dB					
Gamma	0.45					
Minimum illumination	0.03 Lux, F 1.4 (0 Lux with IR)	0.5 Lux, F 1.4 (0 Lux with IR)		0.92 Lux, F 1.4 (0 Lux with IR)	0.5 Lux, F 1.4 (0 Lux with IR)	
Infrared LED	Quantity	64				
	Peak Wavelength	850nm				
	Beam Spread	25° (f=4mm), 30° (f=6mm), 35° (f=8mm)				
	Radiant Distance	25 meters (at least)				
Horizontal Sync. Frequency	<NTSC> 15.734 KHz <PAL> 15.625 KHz					
Video Output	1.0 Vp-p, 75 ohm					
Power Source	AC/DC (12~24)V ; AC 99V~240V (Switching Power)					
Power Consumption	12W					
Operating Temperature	-10°C to +60°C					
Waterproofing Criterion	IP 66					
Lens Amount	6.0mm Board Lens (Standard) 8.0mm/ 12.0mm Board Lens (Optional)					
Shutter Control	<NTSC> 1/60~1/100,000 sec. <PAL> 1/50~1/100,000 sec.					
Dimension	280(L) x 100(z) mm					
Net Weight	1.6kg					
Ext. Model	CC-28917BIR / without Sunshield	CC-8917BIR / without Sunshield	CC-8717BIR / without Sunshield	CC-8817BIR / without Sunshield	CC-8617BIR / without Sunshield	CC-18817BIR / without Sunshield
	CC-28917BHDX / with Heater	CC-8917BHDX / with Heater	CC-8717BHDX / with Heater	CC-8817BHDX / with Heater	CC-8617BHDX / with Heater	CC-18817BHDX / with Heater
	CC-28917BIRX / with Heater	CC-8917BIRX / with Heater	CC-8717BIRX / with Heater	CC-8817BIRX / with Heater	CC-8617BIRX / with Heater	CC-18817BIRX / with Heater

Specifications are subject to change without prior notice.  
 \*Heater will be switched ON when temperature is lower than 10°C.  
 \*2m Video and Power leads.

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