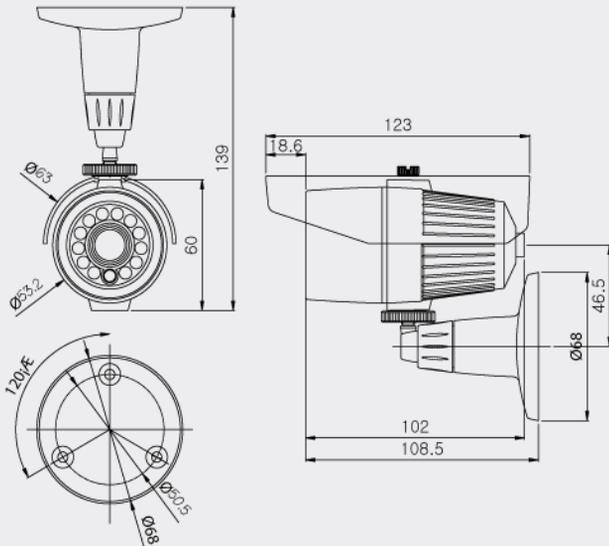




### Features

- 1/3 inch 960H CCD
- High Resolution : 700 TV Lines
- Built-in Fixed Lens (f=3.8mm)
- **Intelligent IR Technology**
- Built-in IR LED(12EA)
- Digital WDR (Max.36dB)
- DNR
- Min Illumination : Night(0.00Lux, IR LED On)
- Weather Proof Housing
- 50mm in Diameter
- 12VDC
- IP66

### DIMENSIONS



### SPECIFICATIONS

Model	WBD-50S
Signal System	NTSC
Scanning System	2:1 Interlace
Scanning Frequency (H) / (V)	15.734 KHz / 59.94 Hz
Image Sensor	1/3 Inch 960H CCD
Effective Pixels	976(H) x 494(V) 480K
Horizontal Resolution	700 TV Lines
Video Output	1.0V p-p (75Ω Unbalanced, Composite)
S/N Ratio	More than 50dB(AGC Off)
Lens	Built-in Fixed Lens (f=3.8mm)
Day & Night Type	ICR(Cds type)
Digital WDR	Max. 36dB
Min. Illumination	0.05 Lux (Color), 0.01 Lux (B/W), 0.00 Lux (IR LED On), F1.2, 30IRE
IR LED and Sensor	<b>SMART IR</b> , IR LED 12EA (850nm, 30°) & 1 Sensor
IR LED Visible Range	Max. 15m
White Balance	ATW
AGC	AUTO
DNR	2D
Operating Temp. / Humidity	-10°C ~ +50°C / 30% ~ 80% RH
Shutter Speed	1/60~1/10,000 Sec.
Supplied Voltage	12VDC
Power Consumption	Max. 3.6W/ 300mA
Dimensions(ØxH)	62.0 x 123.0mm
Weight	Approx. 600g