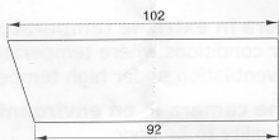
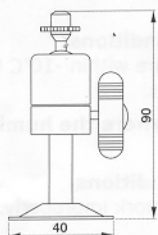


# User's Guide Manual

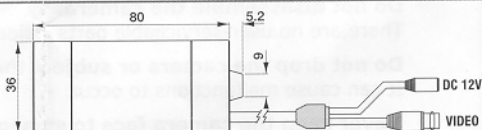
# Bullet camera IR

## Accessory

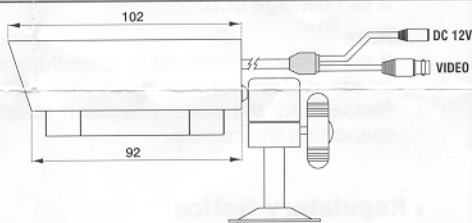
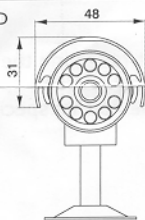


## Dimensions (mm)

1). Without SUN SHIELD



1). With SUN SHIELD



## Specifications

Model	NTSC	PAL
Image Sensor	1/3 inch SONY Super HAD CCD	
Total/Effective Pixels No.	270K / 250K	320K / 290K
S/N Ratio	More Than 48dB (AGC Off)	
Resolution	Horizontal : 380 TV Lines	
Video Output	1.0 Vp-p (75 Ohms, Composite)	
Lens	Fixed (Without IR LED : f=3.8mm, With IR LED : f=6.0mm)	
Angle of View	f=3.8mm : 88° / f=6.0mm : 60°	
Sync System	Internal	
Sensitivity	0 Lux (With IR LED), 0.1 Lux (Without IR LED)	
Shutter Speed	1/60 ~ 100,000 Sec.	1/50 ~ 100,000 Sec.
White Balance	Auto	
AGC	Auto	
IR LED/SENSOR	Option : 850nm 9EA, CDS Sensor 1EA	
LED Lighting Distance	10m	
Input/Output Connector	Power (Red Jack), Video Output (Yellow Jack)	
Supplied Voltage	DC 10V ~ 14V (Recommendation DC 12±0.5V)	
Power Consumption	Less Than 200mA, 2.0W (Max)	