

BS-1H86Y



Camera IR 550TVL



1/3" SONY interline CCD



550 TVL resolution



C/CS lens mount



0 LUX



PAL/NTSC Signal mode



Auto/Off Gain control function



DC/Video Auto Iris driver



On /Off Back light Control System



Color (day) to B/W (night) Auto switch (Optionnel)



Antivandal Shell



Infrared sensorable function

Description :	
Camera	BS-1H86Y
Type	Color/Monochrome (Removable IR Cut Filter)
Signal System	NTSC/PAL
Pick Up Device	1/3" SONY Color High Resolution CCD
Picture elements	NTSC:811HX508V PAL:795HX596V
Resolution	550TV Lines
Min Illumination	0 Lux (133 Pieces High Power IR LED ON)
Vertical Frequency	NTSC :60Hz PAL :50Hz
Horizontal Frequency	NTSC :15.734KHz PAL :15.625KHz
Clock Frequency	NTSC :28.636KHz PAL :28.375KHz
Scanning System	2:1 Interlace
S/N Ratio :	≥52dB
Electronic Shutter	NTSC :1/60-1/100,000S PAL :1/50-1/100,000S
Lens	16 mm IR Lens
Number of leds IR	60 leds
White Balance	Auto Tracking
Back Light Compensation	ON
Auto Gain Control	ON
GAMMA	0.45
Video Out-put	1Vp-p 75Ω
Power Supply	DC12V10%
Current Consumption	1410mA(MAX)
IR Effect Distance	120M(Outdoor)
Dimension:	Ø157x228mm
Whight:	2800g
Storage Temperature:	-30~+60°C
Operating Temperature:	-10~+40°C

Backlight Compensation:

The backlight compensation technology allows the camera to find the best picture conditions in any environment and automatically gives a necessary light level compensation, so that you can always obtain the clear picture, the finest detail and perfect light contrast.



Normal

BLC



with IR

without IR