



HAWK-522IRCB - Dual power 12VDC / 24VAC, High Resolution, 500 lines, Color camera. High Powered Infrared works up to 250'. Not polarity sensitive even on 12 Volts DC. Die Cast Aluminum housing that is both weatherproof and tamperproof. IP-67 rated. Cable through the bracket.

KEY FEATURES

1/3" SONY SUPER HAD 500TVL High Resolution Image Sensor Built-in.

42 LED's 10mm in diameter, Visibility Range : Approx. 250Feet

Min Illumination 0.01Lux (LED OFF))

Day/Night Camera

IR LED ON/OFF controlled by Digitalized CDS Sensor

Exclusive high quality 12mm lens built-in(F1.4)

DAIL™ - Dual Anti-IR LED reflection Front Cover Glass

BBAR(Broad Band Anti-Reflection) Coated Front Cover Glass for Perfect dispersion of IR LED

IR LED CUT Coated CDS Sensor Built-in with temperature Feed back Circuit

Reverse Polarity Power Protection Circuit Built-in and extremely Low Power Consumption

Vandalproof & Weatherproof (IP=67), Tamperproof & Rustproof Aluminum Case

12V DC/24V AC Dual Power input (Not Polarity Sensitive) with extremely High Electronic Voltage tolerance level - DC12V (Tolerance : 8V ~ 35V) / AC 24V (Tolerance : 18V ~ 48V)

Accidental Surge protected from Shock and discharges from electrical devices.

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Features

Image Sensor	1/3" SONY SUPER HAD High Resolution (410K Pixels.)
H. Resolution/Scanning System	NTSC - 500TVL 10Bit NTSC(525TVL) : 768 x 494,
Min. Illumination	0.01Lux (IR LED Off)
Scanning Frequency	Horizontal:15,734Hz, Vertical:59.94Hz
Video output Level	1.0Vp-p (75ohms, Composite)
S/N Ratio	More than 50dB (AGC Off)
Gamma	r = 0.45 or More
White Balance	2,100°K - 9500°K - Auto
Gain Control	4dB - 35dB - Auto
IR LED Capability	10mm(850nm, 14°) x 42ea
Visibility Range	Approx. 250 Feet indoors
CDS Sensor	IR Cut Filtered CDS Controlled IR LED On/Off at 10 Lux
Color/BW Control	Color at Day & True B/W at Night
DIET™	Digital 10 Bit Image-Enhanced Technology
Operating Temperature	-4°F - 122°F
Humidity	10% - 95% RH, IP Rating=67
Lens	12.0mm IR Lens (AOV : 39°)
Optional Lenses	4mm / 6mm / 8mm (F1.4)
MTTF	80,000 Hours or More
Power Source	Max. 980mA / 1Amp Regulated DC12V (Tolerance : 8V ~ 35V) AC 24V (Tolerance : 18V ~ 48V)
Dimensions (WxHxD)	4.67 (W) x 5.22"(H) x 7.6"(D) (w/Sunshield)
Net Weight	5 lbs (w/Sunshield)

BBAR(Broad Band Anti-Reflection) Coated Front



100° Tilt & 360° Panning



145° Tilting & 360° Panning after attaching to wall or ceiling