



HAWK-500IRCB

Day/Night, High Resolution, Tamperproof, Waterproof and Crushproof infrared Color Camera. 8mm Lens, Sony SuperHad chip. High Resolution 500 Lines. Complete with Cable through the mounting bracket. Sees up to 150' feet in complete darkness.

Key Features

1/3" SONY SUPER HAD High Resolution 500TVL
Powerful 100mA Visible 850nm IR LED x 56ea Built-in
Long Visibility Range : 150Feet (50 Meters)
DIET™ - Digital 10 Bit Image-Enhanced Technology
True Color at Day time and True B/W at Night time
Stable Electric current supply
DAIL™ - Dual Anti-IR LED reflection Front Cover Glass
12V DC/24V AC Dual Power input (Not Polarity Sensitive)
Weatherproof(IP=67), Vandalproof, Rustproof

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SPECIFICATIONS

Image Sensor	1/3" SONY SUPER HAD High Resolution (410K Pixels.)
H. Resolution/Scanning System	500TVL: (2:1 Interlaced) 768 x 494
Min. Illumination	0..1 Lux (IR LED Off)
Scanning Frequency	Horizontal:15,734Hz NTSC
Video output Level	1.0Vp-p (75ohms, Composite)
S/N Ratio	More than 50dB (AGC Off)
Gamma	r = 0.45
White Balance	2,100°K - 9200°K - Auto
Gain Control	4dB - 32dB - Auto
IR LED Capability	Visible 10mm Diameter 850nm, 15° x 56
Visibility Range	Approx. 150 feet @ Night
CDS Sensor	IR LED On/Off at 5-10 Lux
Color/BW Control	True Color at Day time & True B/W at Night time
Operating Temp/Humidity	- 4°F - +140°F (10% - 95% RH)
Lens	8mm
Optional lens	3.6mm, 4.3mm, 6mm, 12mm
MTBF	80,000 Hours
Power Source	660ma 1 amp recommended DC12V (Tolerance : 8V ~ 35V) AC 24V (Tolerance : 18V ~ 40V)
Dimensions (WxHxD)	3" x 3" x 4 1/4" (w/Sunshield)
Net Weight	1 3/4 lbs (w/Sunshield)



DAIL™(Dual Anti-IR LED reflection)
Glass (Patent)



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