



HAWK-542VXIRCB

Externally controlled DC autoiris Varifocal Lens. Tamperproof, Waterproof and Crushproof infrared Color Day/Night Camera. Complete with concealed cable through the mounting bracket. Sony SuperHad Chip, 420 Lines of resolution. Sees images up to 60' feet away in complete darkness. Controls are on the bottom of the camera for easy adjustment, post installation. Dual Glass on the Lens for no IR reflection back into the Camera.

KEY FEATURES

1/3" SONY SUPER HAD 420TVL High Resolution Image Sensor Built-in.

Min Illumination : 0.1 Lux (IR off)

True Color in the Day and True B/W at Night.

IR LED Temperature feed back Control Circuit

Advanced IR LED Protection Mechanism.

Accidental Surge and Shock Protector Built-in.

Reverse Polarity Power Protection Circuit Built-in

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

Manufactured of Cast Aluminum.

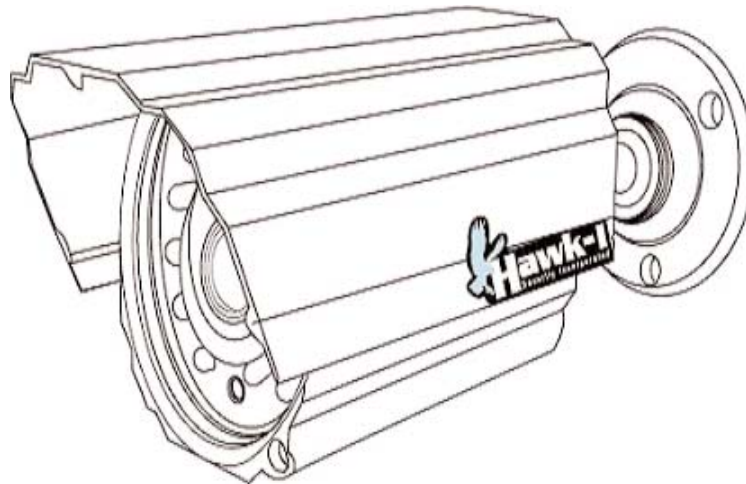
External Controls for Focal Length, Focus and Autoiris.

Dual Voltage, 12V DC/ 24V AC

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SPECIFICATIONS

Image Sensor	1/3" SONY SUPER HAD 420TVL:
Min. Illumination	0.1 Lux/F1.6 (IR LED Off)
Scanning Frequency Horizontal:	15,734Hz NTSC
Video output Level	1.0Vp-p (75ohms, Composite)
S/N Ratio	More than 48dB (AGC Off)
Gamma	r = 0.45
White Balance	2,100°K - 9200°K - Auto
Gain Control	4dB - 32dB - Auto
IR LED Capability	60 Feet
IRIS Control	Auto
Backlight Compensation	On
CDS Sensor IR LED	On/Off at 3 Lux
Operating Temp/Humidity	- 4°F - +122°F (10% - 95% RH)
Lens	DC Autoiris 4mm - 9mm
MTBF	80,000 Hours, 40,000 Hours for LED's
Power Source	DC12V 520mA Regulated / 24V AC
Dimensions	(WxHxD) 2.42" x 2.42" x 3.54 (w/o Sunshield)
Net Weight	1.67 LB's (w/Sunshield & Bracket)



Varifocal Controls