



HAWK-701ZXIRCB

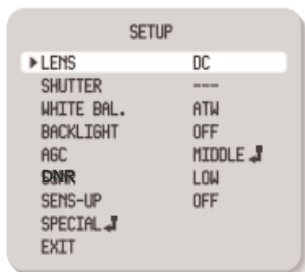
1/4" SONY Super HAD 530TVL High Resolution,
Optical 10x Zoom (0.002Lux) OSD Function,
4.2~42mm Manual focus Zoom w/10x Digital Zoom
100mA Powerful IR LED 70ea Built-in
IR's with Mechanical Filter on the Lens
True Day/Night
Vandalproof, Weatherproof (IP=66)
PELCO D/P (2,400bps/6,400bps/9,600bps) Multi Protocol
Support through RS-485
Cable thru the Bracket

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SPECIFICATIONS

Image Sensor Format	1/4" SONY SUPER HAD, High Resolution 530TVL / 768 x 494
Internal/Line Lock	24VAC(Optional), Selectable by OSD
Scanning system	NTSC 525 Lines - 2:1 Interlaced
Video output	1.0Vp-p Composite. 75 Ohms
S/N ratio	More than 52dB (AGC Off, Sens-up Off)
Min. Illumination	0.03Lux/F1.2(Normal), 0.002Lux/F1.2(SENS-UP x128, True B/W), 0.02Lux/F1.2(True Color)
BLC (Back Light Compensation)	Automatic (Off/Low/Middle/High Selectable by OSD)
Electronic Shutter Speed	AUTO,(SENS UP x128) : 1/60 - 1/120,000 sec,
White Balance	ATW(INDOOR, OUTDOOR -1800°K, 500°K)/AWC/MANUAL
Optics (Lens)	Optics / AOV 10x , f=4.2 to 42.0mm(F1.2) / Hori.:Appr. 80°(Wide)~8°(Tele), Verti.:Appr.84°(Wide)~8.4°(Tele)
Digital Zoom / Zoom Speed	x2 ~ 10x (On/Off), Optical 10x & Digital 10x => 100x Max. / Appr. 1.75sec : Max. Wide ~ Tele
Operating Temperature	-36°F ~ 149°F (-38°C ~ 65°C)
OSD (On Screen Display)	Camera Title, White Balance, BLC, Motion Detection, Focus, Exposure, Special, Reset, Exit
IR LED Capability	IR LED Size / Angle / No. STD : 100mA Visible 5mm Dia. (850nm, 30°) x 70ea
Visibility Range	Normal : 60m(180feet) Max. (Sens up off, DNR Off), 100m(300feet) or more(Sens up On, DNR On)
Day & Night CDS(Photocell)	IR LED On / Off around 3 ~ 8Lux by IR CUT Filtered CDS(Photocell)
ICR Filter Change	True Color at Day time & True B/W at Night time - IR CUT Filter & Normal Dummy Filter Auto Exchange Mechanism
Communication	RS-485, Multi Protocol : PELCO D/P(4,200bps/9,600bps-Factory Default)
Power source	DC12V (Tolerance : 7.5V ~ 35V)
Operating current	DC12V - 950mA Max(Normal), 1120mA Max(Zoom, Focus, ICR Filter Changing Stepping Motor Operating)
Humidity	Within 90% RH (IP Rating : IP=67, CE/FCC)
Output Terminal	6 Feet cable with BNC-Fe, Power connector(DC) TRX(+)(-) for RS-485.
Weight(Approx. lbs,kg.)	4 lbs -(1.88kg) Camera Only .
Dimensions (inches)	7 3/4"x 3 1/2 " x 3 1/2"

On Screen Display



Manual Controls on back of the Camera

