

New Range Sony™ CCD- Hitachi DSP Cameras

True Day/ Night Mechanical IR Filter

Sony 1/3" CCD 540/ 620TVL Hitachi DSP Professional Infrared Camera



Varifocal Adjustment

“True” Day/ Night Mechanical IR Cut Filter Professional, High Resolution Day/ Night Integrated Infrared Varifocal camera with a SONY High-Resolution 540TVL 1/3" CCD & integrated Hitachi DSP. This camera delivers stunning images at up to 620 TV lines using enhanced digital image process technology. Super digital noise reduction (SDNR) reduces low light level picture noise and uses up to 70% less hard drive space on motion detection recording

The TC860AI delivers 540 TV lines colour imaging under normal lighting conditions and automatically switches to 620 TV lines B/W in low light night to provide clear-cut images of any movement while maintaining high shutter speeds.

0.0005 lux sensitivity using slow shutter and 0.01 lux without the use of slow shutter allows clear images to be captured in less than adequately lit environments or even in complete darkness using the integrated 48 IR LEDs

TECHNICAL SPECIFICATIONS

TC860AI			
Image Sensor	1/3" Sony™ CCD	White Balance	Automatic
Horizontal Resolution	>540/ 620 TVL	Gain Control	Automatic
Shutter Speed	3/5 sec. to 1/120,000 sec.	Smear Effect	<0.005%
Day/ Night Mode	Mechanical IR Filter	Lens Type	Varifocal 4~9mm
Noise Reduction	Super Digital Noise Reduction	IR Spectrum	820~840Nms
Video Output	1.0Vp ~p Composite 75Ohm	Power Source	10~14v DC
Min. Illumination	0.0005lux @ F1.2 0 Lux - IR On	Operating Current	600mA Max
S N Ratio	>60dB – AGC Off	Weight	2200 g
Infrared	48pc LED - 50m Range	Operating Temp.	-10 ~ +40
Audio Output	N/A	Humidity	Within 90% RH
Gamma Correction	R =0.45	Output Terminals	BNC & DC



12 Months
Diamond
Warranty



www.tradecctv.net
sales@tradecctv.net

For more information call:

0800 027 0957