

# DNC-5400

## Fixed High Resolution Day / Night Camera



INCORPORATED

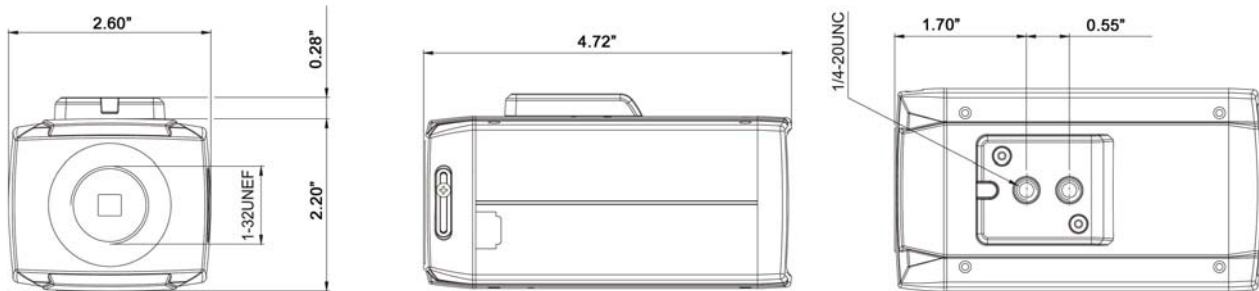
Sophisticated Security and Surveillance Systems

### Features

- ✓ 540 TV Lines Color, 580 TV Lines B/W
- ✓ 1/3" Sony Super HAD CCD Image Sensor
- ✓ Specially designed for challenging 24 hour surveillance applications
- ✓ Day & Night mode: Color converts to B/W in low light with an ICR (Infrared cut filter removal) function
- ✓ Ultra sensitivity minimum illumination of 0.3 lux and 0.002 lux (sensitivity up color mode)
- ✓ Incredible noise reduction for picture quality and file size
- ✓ Super BLC selection
- ✓ Privacy masking / Motion Detection / Mirror function
- ✓ Full control via the OSD menu key on the rear of the camera
- ✓ Dual power operation DC 12V / AC 24V



### Description



### Specifications

Video		General	
Signal Format	NTSC	Image Sensor	1/3" Sony Super-HAD Color CCD
Color Resolution	540 TV Lines	Total Pixels	811 (H) x 508 (V)
Monochrome Resolution	580 TV Lines	Scanning System	2:1 interlace
Min Illumination	0.3 lux Color / 0.002 lux (Sens-up)	Scanning Frequency	15.734 KHz (H), 59.94 Hz (V)
Video Output	1.0Vp-p (75 ohms, composite)	Sync System	Internal / Line lock
S/N Ratio	50 dB (AGC off)	Operating Temp.	14°F to +122°F
<b>Function</b>		Operating Humidity	0% to 96% (non-condensing)
Auto Exposure	Auto / Manual shutter / Flickerless / AGC	<b>Power</b>	
Shutter Speed	1/60~1/120,000 sec	Power Source	DC 12V / AC 24V ±10%
White Balance	ATW / AWC / Manual	Power Consumption	4.0 Watts
AGC	Off / Low / Middle / High	<b>Mechanical</b>	
BLC	Off / Low / Middle / High	Power Input	2-pin terminal block
Auto Iris Control	Manual / DC / VIDEO	Video Output	BNC connector
Sens-up	Off / Auto (x2 ~ x128)	Auto Iris output	4-pin mini din jack (standard connection)
Sharpness	On / Off (0 ~ 31)	Lens Mount	C/CS mount (selected through back focus)
Mirror	On / Off	Mounting Hole	1/4"-20 UNC (top or bottom)
Day / Night	Auto / Color / B/W	Weight	0.55 lbs
DNR	Off / Low / Middle / High		
Motion Detection	On / Off (4 point)		
Display Title	On / Off		
Privacy Zone	On / Off (4 point)		
Preset	Default / Save / End		