

IP-DNC-5400

Fixed High Resolution Day / Night Network Camera



INCORPORATED

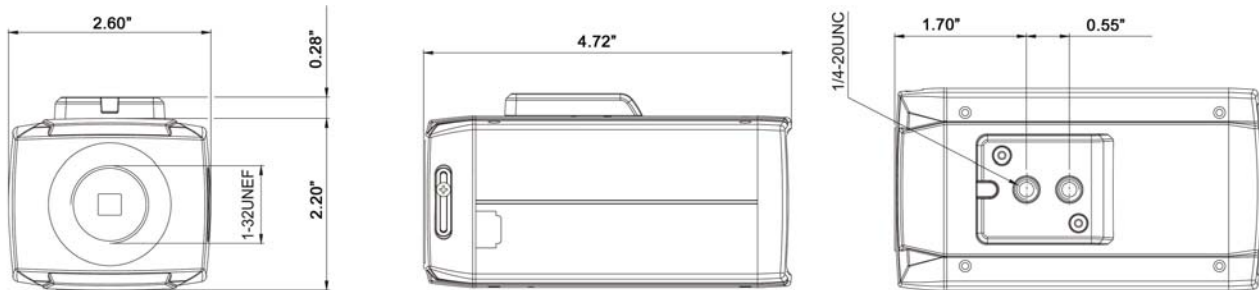
Sophisticated Security and Surveillance Systems

Features

- ✓ Full frame rate up to D1 30fps @ 720x480 resolution
- ✓ Compatible with MPEG4 standard
- ✓ Superior image quality (540 TV Lines)
- ✓ 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
- ✓ Privacy masking / Motion Detection / Mirror function
- ✓ Full control via the OSD menu key on the rear of the camera
- ✓ Built-in network interface (10 Base-T / 100 Base-T) for remote monitoring by PC
- ✓ Interface protocol: TCP/IP, HTTP, UDP, DHCP, RTP, RTSP, SMTP, DDNS



Description





Specifications

Video		General	
Signal Format	NTSC	Image Sensor	1/3" Sony Super-HAD Color CCD
Resolution	540 TV Lines (Color)	Total Pixels	811 (H) x 508 (V)
Min Illumination	0.3 lux Color / 0.002 lux (Sens-up)	Scanning System	2:1 interlace
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
Network		Operating Humidity	0% to 96% (non-condensing)
Display Resolutions	D1 720x480, 640x480, 320x240, 160x120	Function	
Maximum Frame Rate	30fps @ 720x480	Auto Exposure	Auto / Manual shutter / Flickerless / AGC
Video Compression Format	MPEG-4 Part2(ISO/IEC 14496-2), Profile: SP and ASP	Shutter Speed	1/60~1/120,000 sec
Alarm and Event Management	Built-In motion detection, Adjustable sensitivity and dwelling time.	White Balance	ATW / AWC / Manual
Protocols	TCP/IP, UDP, HTTP, RTP, RTSP, DHCP, SMTP, DDNS	AGC	Off / Low / Middle / High
Ethernet	10 Base-T / 100 Base-T (RJ-45)	BLC	Off / Low / Middle / High
Pre-Post Event	Max 180 sec	Auto Iris Control	Manual / DC / VIDEO
Image Setting	Color, Brightness, Contrast	Sens-up	Off / Auto (x2 ~ x128)
Event Recording / Email Notification / Remote Upgrade / Remote Set-up/viewer / Multicasting Capability / Bandwith Control / Search by Alarm, Event, Time		Mirror	On / Off
Minimum Operation System	Microsoft Windows 2000/XP, Intel Pentium III 500MHz or higher, 256MB or more	Day / Night	Auto / Color / B/W
Web Browser	Microsoft Internet Explorer Version 6.0	DNR	Off / Low / Middle / High
		Display Title	On / Off
		Privacy Zone	On / Off (4 point)
		Preset	Default / Save / End
		Power	
		Power Source	DC 12V
		Power Consumption	5.0 Watts
		Mechanical	
		Power Input	2-pin terminal block
		Video Output	BNC connector
		Auto Iris output	4-pin mini din jack (standard connection)
		Lens Mount	C/CS mount (selected through back focus)
		Mounting Hole	1/4"-20 UNC (top or bottom)
		Weight	0.58 lbs