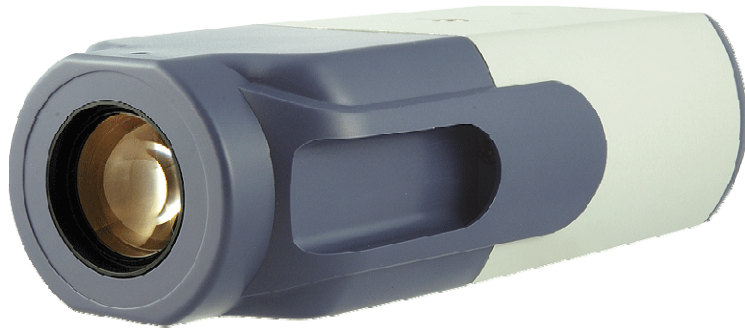


Dynacolor NH073 Zoom camera



Item		NH073
Camera		
Image Sensor		Sony Progressive CMOS
Picture Elements		1920(H) x 1080(V)
Minimum Illumination (10X)	Color	0.2 lux @ F 1.6
	B/W	0.02 lux @ F1.6
Shutter Speed		1~ 1/10000 sec.
White Balance		Manual / ATW / Auto
Lens		
Lens		10x/18x Optical Zoom, Auto Focus
10X	Focal Length	4.95 ~ 49.5 mm
	F number	F1.6(Wide); F2.0(Tele)
18X	Focal Length	4.7 ~ 84.6 mm
	F number	F1.6(Wide); F2.8(Tele)
Operation		
Video Compression		H.264/MJPEG
Video Streaming		Simultaneous
Resolution	H.264	Full HD 1080p/HD
	MJPEG	Full HD 1080p/HD
Frame Rate		Real-time (25/30 fps)
Image Setting	Brightness	Manual
	Exposure	Auto / Manual
	Sharpness	Manual
	Contrast	Manual
	White Balance	Auto / Manual
	Saturation	Manual
	Hue	Manual
	Digital Zoom	Support
	WDR	On/Off
	3D Noise Reduction	On/Off
	Motion detection	On/Off
	Privacy Mask	On/Off

	Privacy Mask Type	Transparent, Color
	ICR	Auto/On/Off
Audio	Two-way Audio	Line out, Line in/mic in
	Compression	G.711/G.726
Alarm	Input	5V 10k Ω pull up
	Output	Photo Relay Output 300VDC/AC
Event Notification		HTTP, FTP, SMTP
Multiple Languages		English, French, German, Italian,
Network		
Interface		10/100Mbps Ethernet (RJ-45)
Protocol		IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP,
Password Levels		User and Administrator
Security		HTTPS, IP Filter
Internet Browser		Internet Explorer (6.0+), Chrome,
User Account		20
Mechanical		
Connectors	Power	3 pins terminal block
	Ethernet	RJ-45
	Micro SD	SDHC support
	Audio	Stereo phone jack, \varnothing 3.5mm
	Alarm In/Out	4 pins terminal block
	Analog Video	1.0 Vp-p / 75 Ω , BNC
	RS-485	D+ D-
LED Indicator		Power, Link, ACT
General		
Operating Temperature		0 $^{\circ}$ C ~ 40 $^{\circ}$ C
		Humidity: 10% to 90%, No
Power Source		DC12V/AC24V/PoE
Power Consumption	10X	6W (500mA)
Regulatory		CE, FCC, RoHS Compliant
Dimension	10X	165 x 80 x 51.6 mm (L x W x H)
Weight	10X	360 g (0.80 lbs)

* mark for optional items