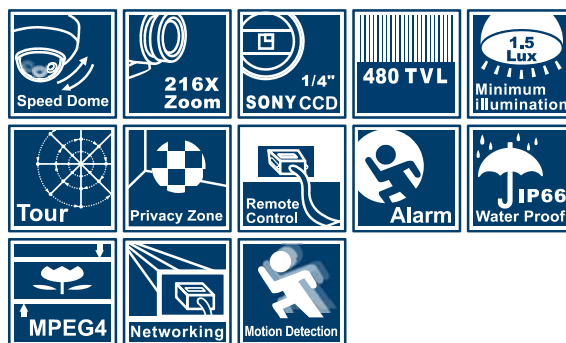




## NIC920

Real-time MPEG4 ASP, high speed PTZ, 216X zoom dome camera plus multi-cast



### Specification

	NTSC	PAL
Signal system	NTSC	PAL
Image system	1/4"-type superHAD CCD	
Image pickup device	768 x 494	
Effective pixels(HxV)	768 x 494	752 x 582
Compression	MPEG4 ASP hardware compression	
Max. resolution	Full D1	
Image frame rate	30 fps at 720 x 480 resolution (NTSC) 25 fps at 720 x 576 resolution (PAL)	
Electric	Internal / linelock	
Sync system	18X optical zoom, f=4.1~73.8mm, F1.4~3.0	
Lens	12X (up to 216X with optical zoom)	
Digital zoom	Auto(normal sensitivity / low sensitivity)	
Focusing system	Normal mode: 3 lux(F1.4, 1/60(1/50)sec., AGC on, 50 IRE) Slow shutter mode: 0.2 lux(F1.4, 1/4(1/3)sec., AGC on, 50 IRE) Night mode: 0.08 lux(F1.4, 1/4(1/3)sec., AGC on, 50 IRE)	
Minimum illumination	More than 50dB (AGC off)	
S/N ratio	4 tours memorizing up to 6 mins of manual control	
Tour	Auto / manual	
Iris control	Auto	
Gain control	Auto / ATW / one push WB	
White balance	Auto 1/60 to 1/100,000sec. / manual 16 steps 1/60   Auto 1/50 to 1/100,000sec. / manual 16 steps 1/50	
Electric shutter	-	
Auto slow shutter	On / off	
BLC	Auto / manual / backlight compensation	
Auto exposure control	-10.5~+10.5dB(15 steps)	
Auto exposure compensation	64 points	
Preset	On / off, up to 4 zones	
Privacy zone	4 inputs / 1 output	
Alarm	Auto / manual	
Day/Night mode	Yes	
OSD	Via Ethernet or via RS485, (RJ45)	
Remote control	Yes	
Image stablizer	1Vpp composite output, 75 ohm	
Video output	Network	
Network	2 x 10/100 base-T Ethernet connection for LAN/WAN	
Ethernet	TCP/IP, HTTP, ARP, PPPoE, DDNS, DHCP, RTP/RTSP	
Supported protocols	Unlimited (multicast)	
Simultaneous access	I/O connector	
I/O connector	2 x RJ45	
Network port	1 x BNC connector (NTSC/PAL)	
Analog video output	1 x RJ-45 for remote control via RS232/422/485 output connector	
Serial connector	1 x D1, 1x DO	
DI/O	Mechanism	
Mechanism	Panning range 360° endless	
Panning range	Tilting range 92°	
Tilting range	Panning speed manual 0.1°~90°/sec	
Panning speed manual	turbo 150°/sec	
turbo	preset 300°/sec	
preset	Tilting speed manual 0.1°~45°/sec	
Tilting speed manual	preset 200°/sec	
Dimensions(øxH)	134mm x 233.7mm (5.27" x 9.2")	
Weight	1750g approx.	
Power supply	Power requirement AC24V	
Power requirement	Power consumption 20W (max.)	
Power consumption	Environment	
Environment	Operating temperature 0°C ~ 50°C	
Operating temperature	Operating humidity 20% ~ 80% RH	
Operating humidity	Storage temperature -20°C ~ 60°C	
Storage temperature	Ordering information	
Ordering information	NIC920-HN2	NIC920-HP2