

IP CAMERA (80M IR)

IR CAMERA



- ▶ Smart UPnP
- ▶ Support 3GPP function
- ▶ Sony Hi-Res. Star Light Camera
- ▶ Built-in color CCD camera (night vision) and lens
- ▶ Built-in Hidden-cable Bracket
- ▶ Long life IR LED (up to 10,000 hours)
- ▶ Smart IR on/off control
- ▶ IP66 weatherproof housing

Model Number		NT-IP80MS2	NT-IP80HS2
Scanning System	NTSC	525 lines 2:1 interlace	
	PAL	625 lines 2:1 interlace	
Scanning Frequency	NTSC	15,734Hz(H) , 59.94Hz(V)	
	PAL	15,625Hz(H) , 50Hz(V)	
Effective Pixel	NTSC	512(H) x 492(V)	768(H) x 492(V)
	PAL	512(H) x 582(V)	752(H) x 582(V)
Image Device	1/3" SHARP CCD		1/3" SONY Super HAD CCD
Horizontal Resolution	480 TV lines		560 TV lines
Sensitivity	0.01Lux , 0 Lux at IR on		0.02Lux , 0 Lux at IR on
Signal to Noise	More than 52dB		
Gain Control	Auto + 18dB Max		
White Balance	Auto 2500~9500°K		
Sense-UP times	Max 32 times		
DNR	Built-in DNR (Digital Noise Reduction)		
Lens/Focus point	25mm(Optional 35mm)		
Video Output	1.0 Vp-p 75 Ohm		
IR LED	49 units 850nm infrared LED		
IR Distance	80 Meters (Subject to IR reflection conditions)		
IR Status	IR on : Under 10 Lux, by PT auto control		
ICR(Optional)	Removable IR Cut filter		
LED Life Time	More than 10,000 Hours		
Protection Class	IP 66		
Power Requirement (±10%)	DC12V, 2A		
Power Consumption (±10%)	IR on: 850mA , IR off: 450mA		
Construction	Aluminum with sun-shield weatherproof		
Video In/ Out	BNC 1/1		
Ethernet	10/ 100 Base-T		
Network Protocol	HTTP, TCP/IP, UDP,RTSP/RTP/RTCP, SMTP, FTP, DNS,PPPoE, DHCP, DDNS, NTP		
Smart UPnP	YES		
Video resolution	NTSC:720x480, 352x240, 176x120, PAL: 720x576, 352x288, 176x144		
Video Frame rate	NTSC: 30fps, PAL : 25fps		
Image snapshot	YES		
Compression format	MPEG-4 / M-JPEG dual stream		
Motion Detection	YES		
Triggered action	Mail, FTP, Save to USB		
Security	Password protection		
3GPP (Mobile Surveillance)	Yes, Support ID login mode		
Operating System	Windows 2000, XP, Vista		
Internet Browser	Microsoft IE 6.0 or above (7.0)		
Operation Temp.	Working: -20~+55°C, Storage: -30~+80°C, Humidity:0~95%RH		
Dimension(mm)	95(H) x 95(W) x 250(L)		
Weight(N.W)	2.2kg (with bracket)		

Hidden-cable Bracket



Material	Aluminum
Swivel Angle	360°
Tilt Angle	120°
Dimension(mm)	214(H)x80(W)x120(D)
Max Load	10kg

