

Features

- 1/4" Color Sony Supper HAD CCD Sensor
- 480 TV Lines, 0.03lux/ 0.05lux (DSS on)
- 230X Zoom (23X optical Zoom, 10X digital Zoom)
- Built-in heater & blower
- VPan range 0~360°, Speed 0.5~260°/s
- Tilt range 0~90°, Speed 0.5~120°/s
- 128 Preset Positions, 1 Auto Cruising Track
- IP66 Protection Level



YCS8855

Specification

Image Sensor	1/4" Color Sony Super HAD CCD Sensor		
Minimum Illumination	0.03 LUX / 0.005 LUX (DDS ON)	Resolution	480 TV line
AGC	Auto (24 db Max)	ALC	Auto / Fix
AES	Auto / Fix	BLC	On / Off
Optical Zoom	23x Zoom	Digital Zoom	10x Zoom
Focus	Auto / Manual		
Image Processing			
Compression	MPEG4/ MJPEG dual streaming		
Auto Exposure Control	Yes	Auto White Balance	Yes
Auto Gain control	Yes	Multi-profile	3 profiles simultaneously
Image Resolution and Frame rate	VGA (640 x 480) : 30 fps / QVGA (320 x 240) : 30 fps / QQVGA (160 x 120) : 30 fps		
System			
Power	Zoom, Focus, Iris, AWB, AGC, Position, C Gain, APC Gain		
Environment	Operation: Temp: 0°C ~ 45°C Humidity: 20% ~ 85% non-condensing Storage: Temp: -15°C ~ 60°C Humidity: 0% ~ 90% non-condensing		
Enhancer	Manual H Gain & V Gain	Approvals	CE/FCC class B
Communication			
Ethernet	One RJ45 port; IEEE 802.3u compliant 10/100 Mbps Fast Ethernet with Auto-MDIX		
Supported Protocols	TCP/IP, UDP, ICMP,DHCP,NTP,DNS,DDNS,SMTP,FTP,HTTP, HTTPS, Samba, Jabber Client, PPPoE, UPnP, Bonjour, RTP,RTSP,RTCP		
Pan-tilt			
Pan Range	0 ~ 360°, Speed 0.5~260°/S	Tilt Range	0 ~ 90°, Speed 0.5~120°/S
Preset positions	128 positions (Max)	Auto Cruise	1 Auto Cruising Tracks (Max)
Others			
GPIO	2 in 1 out		
RS485	For control external Pan/Tilt device (Support Pelco-D)		
TV-out	BNC connector/ 1 Vp-p / 75 Ohms		

Software

Supported OS	Windows 2000/ XP/ Vista
Application Software	View channel:16 CHs Record Playback Motion detect/ Audio support Backup/ Restore to/ from Configuration file
IPFinder	Auto search IP Address of Camera in LAN