



CCIS1337-LP

Super High-Resolution Indoor 1/3-Inch Day-/Night IP Camera

- Super high resolution: 540 TVL colour / 570 TVL monochrome
- High light sensitivity: up to 0.08 Lux in night mode (B/W)
- Day/Night camera with built-in mechanical IR-cut filter
- Back-focus "Wizard function"
- Configurable via integrated Web Server
- MJPEG image compression; up to 25 images / second
- Password-protected access
- Capable of streaming with the digital video recorder SISTORE MX (from V2.50)
- Compatible with IVM Video Software

CCIS1337-LP is a super high resolution Day/Night IP camera which provides up to 570 TV lines of resolution.

Web Server

The integrated Web Server allows the camera to be configured individually and video images to be viewed using an http browser. The IP camera uses the latest CCD/DSP technology to provide crisp images 24 hours a day even in unsatisfactory lighting conditions.

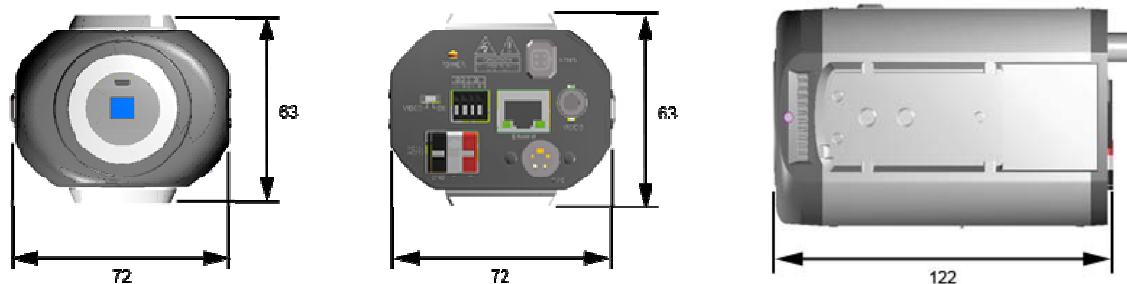
Day/night

CCIS1337-LP is equipped with a mechanical IR filter. The switch-over from Colour to B/W can be performed automatically depending on ambient light conditions or by an external signal using the switch input of the camera.

Power over Ethernet

The camera supports the PoE function. In conjunction with the appropriate network components (e.g. hub, switch, etc.) the operating voltage for the camera can be supplied directly over the network cable. Additional power supply units are not required.

Dimensions



Technical data

CCD type	1/3" SONY Exview CCD
DSP	SONY-HQ1
Scanning system	2:1 interlace PAL, vert.: 50 Hz, hor.: 15,625 Hz
Active pixels	752 x 582
Synchronization	internal: with crystal external: with Line Lock (AC only)
Video output	CCVS: 1.0 Vpp (75 Ohm), BNC Y/C : Y: 1.0 Vpp / C: 0.3 Vpp (75 Ohm), 4-pin Mini-Din
Lens mount	CS mount
Horizontal resolution	colour: 540 lines B/W: 570 lines @ Y/C output
Gamma correction	0.45 / 1
Minimum illumination	colour: 0.4 Lux @ F=1.4 (AGC 30 dB, 50% Video) B/W: 0.08 Lux @ F=1.4 (AGC 30 dB, 50% Video)
Signal/noise ratio	> 50 dB
Shutter control	automatic: 1/50 ~ 1/100000 sec max. manual (9 steps): 1/50, 1/120, 1/250, 1/500, 1/1000, 1/2.000, 1/4000, 1/10000, 1/100000 sec
Gain control	selectable: normal, OFF, turbo; gain up to 30 dB
Back-light compensation	selectable: Centre 1, Centre 2, Up Half, Down Half, Door Low, Door High
Day/night mechanical	Dual Moving: OLPF/glass
Day/night mode	AUTO, MANUAL (ext. contact), COLOUR, MONOCHROME
Day/night level	HIGH, MID, LOW
Day/night delay	0, 5, 10, 15, 20 sec selectable
Aperture correction	HIGH, MID, LOW
White balance	ATW1: (2500~6500 °K); ATW2: (2500~10000 °K) manual: (2500~10000 °K)
Lens control	direct drive or video drive; 2 sockets: on front section of side panel, at the rear
Camera text	16 characters
Default settings	resettable to default settings
Alarm input	1 channel
IR sensitivity	in night mode

System requirements	all systems, which feature TCP/IP network functions and provide an http browser (Microsoft Internet Explorer from version 5.5 with Java plug-in or Mozilla or Netscape from version 7.0)	
Protocols	ARP, BOOTP/DHCP, TCP/IP, HTTP, ICMP, SNMP, FTP and DNS	
Installation	IP address configurable via ARP, BOOTP/DHCP, connection to twisted-pair RJ45 Ethernet.	
Network connection	10baseT Ethernet or 100baseTX Fast Ethernet, auto-sensing, full/half duplex	
Image formats	QCIF (176x144): 25 ips CIF (352x288): 25 ips 4CIF (704x576): 10 ips	
Image transmission	motion JPEG (multipart/x-mixed-replace content type), user configurable JPEG single image frame quality, streaming up to 25 images per second with QCIF and CIF or up to 10 images per second with 4CIF	
Users	max. 20 users simultaneously with decreasing frame rate	
Security	separate passwords for image access and system configuration	
Hardware	8 MB RAM, 16 MB flash ROM	
Tripod thread	A(1/4); ¼ inch on bottom and top (depth: 7 mm)	
Operational status indication	LED	
Temperature range (operating)	-10 to +40 °C	
Storage temperature	-20 to +60 °C	
Relative humidity	max. 90%, no condensation	
Dimensions in mm	122 (L) x 72 (W) x 63 (H)	
Weight	500 g	
Power supply	12 V DC ±10%, stabilized power supply 24 V AC ±10%, 50 Hz Power Over Ethernet (POE)	
Power consumption	Normal operation	With moving IR cut filter (< 1 sec)
	9,2 W (max. 9,66 W)	Max. 13 W

Details for ordering

Type	Part No.	Designation	Weight
CCIS1337-LP	2GF1186-8AB	Super High-Resolution Indoor 1/3-Inch Day-/Night IP Camera; MJPEG, PAL, 540 TVL, 12 V DC / 24 V AC, 50 Hz or PoE	0.50 kg
Extra accessories, not included in the standard supply!			
CAPA2415-C230	2GF1800-8BK	Power supply unit 230, 24 V AC, 2,5 A	1.9 kg