

SN2230 IP

Network Camera

SN2230 IP (NCM-004)

Network Day/Night/Weatherproof camera



The perfect outdoor camera for all weather conditions.

A full featured outdoor network camera with wide dynamic range and high sensitivity that captures the smallest of details, even in the most difficult lighting conditions.

General Features

- MPEG4/MJPEG Simultaneous Output
- Smooth monitoring by MPEG4 technology
- User Authentication/Registration account setting
- Day/Night feature and slow shutter (Max. 80x) even in low light condition
- Motion detection feature
- Minimum illumination: 0.045 lux (30 IRE: B&W)
- IR Illumination for Night Vision
- Wide dynamic range for both light and dark objects in the same scene
- 2.7 Vari-focal lens and Max. 2.5x digital zoom

Specifications

Camera	
TV System	NTSC
Image Pick up device	1/3" CCD
Effective picture element	768 x 494
Sync. System	Internal
Min. Illumination	Color: 0.35 lx (30 IRE) B&W: 0.045 lx (30 IRE)
White balance	AUTO/One-push/Manual/Indoor mode/ Outdoor mode/Fluorescent lamp mode
Day & Night	Yes
IR illumination	Yes
BLC	Area type (5 patterns)
Wide dynamic range	Yes
Lens type	2.7X Vari-focal auto iris lens
Focal length	f = 2.9 – 8.0 mm
F number	F0.95 – 1.8
Digital zoom	2.5X (Only at WD-Off)
Weatherproof	IP66 rated
Motion detection	Yes
Interface	
Analog video output	Option
Ethernet	10Base-T/100Base-TX (RJ-45)
External control terminal	Option
Audio input	Option
Audio output	Option

Network	
Compression format	MJPEG/MPEG4 simultaneous output
Protocol	IP, ARP, ICMP, TCP, UDP, HTTP, FTP, SMTP
Image size	D1(704 x 480), SIF(352 x 240), QQVGA(160x120)
Frame rate	MJPEG : Max 30 fps (352 x 240) MPEG-4: Max 30 fps (704 x 480)
Simultaneous client access	MJPEG : 50 clients / MPEG4 : 3 clients
System requirements	
Operation system	Microsoft Windows 2000 / XP
Browser	Microsoft Internet Explorer 6.0 or later version (Sun JAVA2SE Ver.1.5.0 or later version)
General	
Power source	DC12V
Power consumption	TBA
Dimensions	3.86 (W) x 3.27 (H) x 8.90 (D) inches
Weight	Approx. 3.9 lbs (1,800 g)
Operating temperature	14 – 122°F (-10 –50°C)

Specifications are subject to change without notice.
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