



GSFAVIP Network Camera

NC1200 - L10 wired / W10 wireless

AVIP Night Vision IP /Network camera features a standalone system, which means a camera and a computer combined in a small package. Built-in A/V encoder module and web server provide users to view images through IP network (e.g. LAN and WAN) with a browser on any computer connected to network and it can be installed easily and friendly by using a IP configuration software to assign an IP to your IP camera .



Features:

- M-JPEG / VGA (640x480) Resolutions
- UP to 15 frame per second at VGA , 25fps@QVGA (320x240)
- Motion Detection Supports Upload Images to FTP &EMAIL
- GPIO Enables External Trigger and Motion Alarm Output
- Built in Microphone Brings Users More Than Video Only
- View with Browsers No Specific Software Needed
- Infrared (IR) LEDs x8
- Support CS Mount Lens

Import & Distribute by:



GSF Solutions Sdn Bhd

No.7, Jalan Awan Selimpat, Taman Yarl,
58200 Kuala Lumpur, Malaysia
Tel / Fax: +60379805037 Email: info@gsf.com.my

NC1200 - L10/W10 Specifications

GSFAVIP Network Camera



Camera back panel

Camera

- 1/4 Inch Color CMOS 307,200 Pixel Sensor
- 640x480/320x240/352x288/176x144
- 2.5Lux / F1.4
- Automatic Exposure Control (AEC)
- Automatic Gain Control (AGC)
- Automatic Brightness Control (ABC)
- Automatic White Balance (AWB)
- Electronic shutter: 1/60~1/15,000sec

Lens

- Standard C/CS Mount Type, 6.0mm, F1.8 Image
- Image Frame Rate: Up to 30 Frame Per Second @ VGA, Up to 40 Frames Per Second @ CIF
- Compression: JPEG Image, MJPEG Video
- Video Quality Level: 5
- Resolution: 640x480, 320x240, 352x288, 176x144

Audio Support

- PCM / ADPCM

Hardware

- CPU: 32 Bits RISC Processor
- One RJ-45 for 10/100 Fast Ethernet
- IR LED (Option)
- 2Di / 1Do for User Define
- 802.11b Wireless Lan (Option)

Protocols

- TCP/IP, SMTP, HTTP, FTP, PPPoE, DHCP, DDNS

Installation

- Via Configuration S/W or Web Config

System Requirements

- Operation system: Windows 98/Me/NT/2000/XP, Linux, Mac
- Browser: Microsoft IE5.x, 6.x or above, or Netscape Navigator 5.x or above

User management

- Up to 20 Users Log in
- 2 Layers Username & Password Protection.

GPIO & Trigger

Support

Motion Detect

- 3 Level Sensitivity Detection
- Alert / Record via E-Mail or FTP When Triggered

Image Rotate

- Yes Support

Wireless Frequency (W10 only)

- 2.400 ~ 2.4835GHz

Channel (W10 only)

- 11 Channels (US, Canada)
- 13 Channels (Europe)
- 14 Channels (Japan)

Wireless Signal Type (W10 only)

- DSSS(Direct Sequence Spread Spectrum)

Modulation (W10 only)

- QPSK / BPSK / CCK

Antenna (W10 only)

- External with 2 dBi antenna gain

Operating Range (W10 only)

- Indoor 100 m (328 ft)
- Outdoor 400 m (1312ft)

Security (W10 only)

- 64/128 bits WEP

Wireless Data Rate (W10 only)

- Up to 11 Mbps (with Automatic Scale Back)

Wireless Architecture Type (W10 only)

- Ad-Hoc Mode
- Infrastructure Mode

Temperature

- Operating : 0~50 °C
- Storage: -20~70 °C

Humidity

- 95% Non-Condensing

EMC / Safety

- FCC Class B / CE

Power Supply

- 2A @ 5V

Supplied Accessories

- Software
- Ac Adaptor
- Crossover network cable
- User Manual