



## SMCWIPCFN-G

EZ Connect Vision™ 11g Wireless Night Vision IP Camera

### OVERVIEW

The SMC Networks' EZ connect Vision™ Wireless Night Vision IP Camera (SMCWIPCFN-G) is a fixed lens wireless (802.11b/g) Night vision IP Camera. The CMOS-based IP camera streams and records in MPEG-4 (up to 30fps in VGA) in conjunction with ADPCM compression to provide clear video with sound. SMCWIPCFN-G can be accessed remotely using Internet Explorer (6.0) to monitor and manage the IP camera/s. SMCWIPCFN-G can be connected to the network wirelessly (802.11b/g) or wired and with the included stand/mounting kit, the installation is easy and flexible. SMCWIPCFN-G features Night Vision, Event Notification, and Remote Management, making it an ideal solution for Home, SOHO, or SMB with day and night surveillance needs.

### KEY FEATURES

#### Night Vision

Using IR (Infra Red) sensors (6) sensor, video with audio can be streamed/captured even in a low light environment.

#### Recording Flexibility

Image snapshots or video (with audio) can be recorded to a local hard drive or directly to a Network Attached Storage (NAS) without any dedicated software.

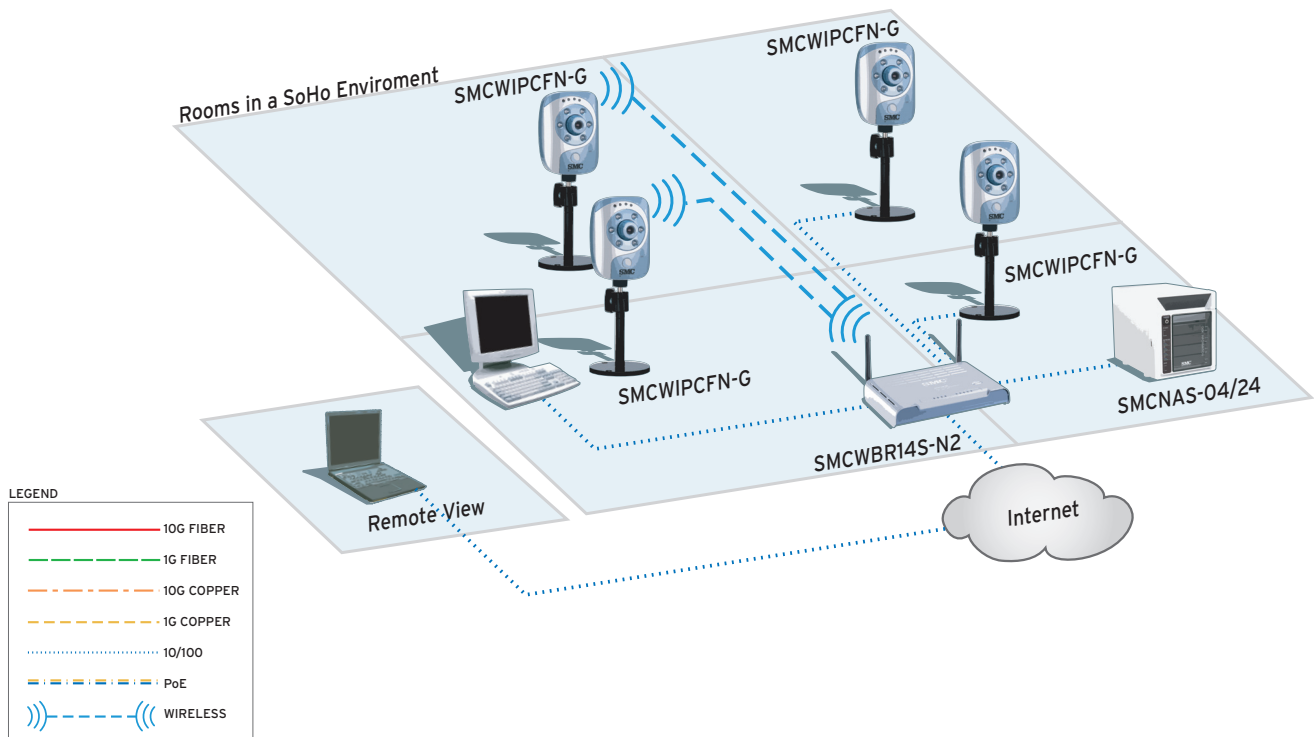
#### Event Notification

Alarms can be set to be triggered by movement and notified via Email.

#### IPCam Manager™

SMCWIPCFN-G ships with a fully featured IP camera management software to monitor and manage up to 32 channels within the network.

### APPLICATION DIAGRAM



## TECH SPECS - SMCWIPCFN-G

### CMOS CAMERA

- Size: 1/4" CMOS
- Pixels: 307,200 effective

### LENS

- TYPE: Board Lens
- Focal Length: f = 3.6 mm
- F-number: F2.0
- Angle of View: 72°

### INTERFACE

- Wired (RJ45 x 1)
  - 10Base-T/100Base-TX
- Wireless (11g)
  - 802.11b/g
  - 1~13 channels (Europe)
  - 1~11 channels (US)
  - Security: WEP 64/128bit, WPA-PSK
- Audio: Built-in microphone
- Night Vision: IR LEDs x 6 (auto)

### SYSTEM

- CPU: ARM9
- Memory: 16MB DDR/8MB SDRAM/ 2MB Flash
- Video Compression: MPEG4
- Audio Compression: ADPCM 4 ~16 kbit
- Resolution (Image Size): 640 x 480 (VGA), 320 x 240 (QVA)
- Frame Rate: up to 30 fps @ VGA
- Protocol: TCP/IP, ICMP, HTTP, SMTP, FTP, DHCP, DNS, SNMP, PPPoE, DDNS

### SOFTWARE

- System Setting: Status, Log, Time, Firmware update
- Network Setting: Ethernet, Wireless, PPPoE, DDNS
- Video Setting: Frame rate (1~30)/ Resolution/ Compression Low/ Medium/ High
- Email/FTP Setting: Trigger, manual
- Motion Detection: Enable/ Disable
- Snapshot: Manual
- Motion Detection: Enable/ Disable
- Record: Manual
- Number of Clients: 10

### CERTIFICATIONS

- FCC Class B
- CE Mark
- RoHS Compliant

### SYSTEM REQUIREMENTS

- Windows® XP, 2000, Vista
- DirectX 9.0 or later
- Internet Explorer 6x or later

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### OPERATING TEMPERATURES

- 0° C ~ 50° C
- 32° F ~ 120° F

### HUMIDITY

- 20% ~ 80% Non-condensing

### DIMENSIONS (W X H X D)

- 100 x 75 x 28 mm
- 3.94 x 2.95 x 1.1 in

### WEIGHT

- 125 g
- .28 lb

### PACKAGING CONTENTS

- EZ Connect Vision™ 11g Wireless Night Vision IP Camera (SMCWIPCFN-G)
- Power Adapter
- Wall Mount Kit
- Ethernet Cable
- Quick Install Guide
- Software and Documentation CD
- SMC Warranty Registration Card

### WARRANTY

- Limited Lifetime

## CONTACT

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